he 50 MH3 DX Bulletin

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The 50 MHz DX Bulletin was founded by Harry Schools K3HS. It is dedi-The 50 MHz DX Bulletin was founded by Harry Schools K3HS. It is dedicated to the understanding and utilization of long distance propagation in the 6-meter Amateur band. The current editor and publisher is Victor Frank, K6FV. Subscription rates are \$24 U.S. first class mail, \$27 Canada/Mexico airmail, and \$30 by airmail elsewhere for 12 issues. Circulation matters and DX reports should be sent to Victor R. Frank, K6FV, 12450 Skyline Blvd., Woodside, CA 94062-4554 USA. My Internet address is victor.frank@sri.com. I have a web site that hasn't been updated in a long time for various classes. I took at http://www.gsl.net/kfg/v in a long time for various classes I took at http://www.qsl.net/k6fv. The bulletin may be freely quoted, provided that credit is given.

DX Operations
Most of the listings in this column came from SM7AED's notebook.

Japan, JR3TVH/8 & JJ3NAW/8: Taka and Natsue will be on 40-6m from Rebun Is. and Rishiri Is. from July 25-30.

Cambodia, XU?: Danny, MOGMT, and Oliver, DJ9AO, will be here August 4-18 and plan to be on all bands 160-6m.

Indonesia, YB35AR: To celebrate the 35th anniversary of Organisasi Amatir Radio Indonesia) this special prefix station will be active on HF, 6m, and AO40, from July 6 to 13.

Lesotho, 7P8NR, 7P8NN, 7P8NI: A group of Italians will be active here July 7-11 (after operation in Botswana) and will monitor 50.110.

Swaziland, 3DA0: A group of ZS & 3DA hams plans to operate HF-VHF from Ezulwini July 29-August 3.

Croatia, 9A/S52SK: Marco plans operation on 6m only from JN73 from July 3 to July 22.

Sardinia, IIOP: Freddy, IZ1EPM, plans activity August 8-24, but may also show up some days in July and September.

Greece, SY8FUO: Petros, SV3FUO, will be QRV on 80-6m from Skopelos Is. (EU-072), KM19, on July 1-10.

Svalbard, JW5RIA: Erling will stay on Hopen, KQ26, until some time in August. He is active on 6m and HF. JW9LAA has left Bear Island.

Greenland, OX3LX: Bo, OZ1DJJ is going to GP39 or GP42 July 23.

St. Paul Is., CY9A: A group of 6 W/VE plans operation from NA-094 on 160-6m from July 24-August 2.

St. Pierre & Miquelon, FP/K9OT: Paul and Peg, KB9LIE, plan activty from here July 27-August 5. They plan to take a DX70TH with 100W for 6m and to have a beacon on 50.120.

Belize, V31WD & V32UA: Wayne, N5WD, and his wife Pamela, KB5UAE, are planning acdtivity from Placencia, EK56, July 15-21, including the CQWW VHF contest.

Montserrat, VP2M--: The Southwest Ohio DX Association will be here July 23-29 for the IOTA contest, and plans to use two HF rigs and 6m.

Bonaire, PJ4/PA2VST: will be ORV on 6m from FK52 from July 28-August 11. He will take along an Icom IC706MK2g.

East Kiribati, T32Z: Lamarr Hargis is returning to Kiritimati (Christmas) Is., BJ11, June 30 for several weeks and plans operation on 50 MHz and HF.

Beacon News

Italy, IZ1EPM: in JN34WR is back on 50.019 with a new Patcomm PC-9000. http://www.izlepm.it. IW3FZQ: in JN55UW is on 50.001.

England, GB3SIX: has been cleared to operate from a new site at IO73SG on 50.020.

Poland, SR9FHA: in KN09 is on 50.026.

California, K6FV: antenna schedule for July, NE (0° to 120°) daytime; W for KH9, then NW for JA, evenings.

Contesting

Out here on the left coast, the ARRL June VHF OSO Party was one of the best I've experienced, with widespread and lengthy six meter band openings. The SMIRK contest was disappointing here as the band was really open only for the first two hours. ARRL Field Day was even more of a shutout for 6m--the band not really opening until later Sunday evening. The last hurrah is coming up in July: the

2003 CQ World-Wide VHF Contest

is a six meter and two meter contest only, lasting 27 hours from July 19, 1800 UTC to July 20, 2100 UTC. Exchange call signs and 4-digit grid locators. There are five categories:

- 1. Single Op-All Band (only one signal allowed at any time) 2. Single Op-Single Band (only one signal allowed "
- 3. Multi Op (only one signal per band at any one time)
- 4. Rover (No more than two operators, from portable locations in at least two grids)
- 5. QRP (10 Watts or less)

Scoring: One point per QSO on 50 MHz, two points per QSO on 144 MHz. Multiply total number of QSO points times total number of grid locators.

Restrictions: No transmissions on 146.52 MHz or your country's national two meter FM simplex calling frequencies or commonly recognized repeater frequencies for the purpose of soliciting contacts.

Discouraged: Contacts within your own country in the 50.100-50.125 MHz DX window. Contacts on the SSB calling frequencies of 50.110, 50.125, and 144.200.

Reporting: Postmark by September 1. Paper logs to CQ VHF Contest, 25 Newbridge Rd., Hicksville, NY 11801 USA. Electronic logs in Cabrillo format to cqvhf@cqww.com or MS-DOS compatible diskette to the above NY address.

May-June 03 DX Reports

The following reports of 50 MHz and higher DX propagation are courtesy of JAIVOK, VE7SKA, XE2HWB, K6QXY, JH1WHS, KG6DX, W3EP/1 and postings on the Internet. Apologies to any sources I may have inadvertently neglected.

The first entry is mmddhhii, where mm is the month, dd is the day of the month, hh is the hour UTC, and ii is the minutes after the hour. The year is understood to be 2003. Symbols just before the call of the reporting station include: V=Video Carrier, I=Inband video sidebands, F=FM audio, B=beacon, C=CW, J=JT44, P=PSK31, R=RTTY, S=SSB, W=mode not mentioned (or both CW & SSB), H=heard only. (BSc) = backscatter.

Reports of Africa

ASCENSION IS.

06041931	ZD8VHF		50.033	В	M0BCG	
06041952	ZD8VHF	52>1075	50.033	В	GM4 PLM	
06211954	ZD8SIX	559	50.032	B	G4 IGO	
06211959	ZD8SIX	579	50.032	B	MW1MFY	
				-		
CARTAI	DX7 YO					
CANA	KY 15	•				
05291626	EH8QL 5	7 IL38>JN86FJ	50.110		9A4K	
05301624	EH8QL	59 IL38	50,110		EA3LL	
05311030	EH8EPX		50.110		EA7KW	
06021649	EH8EPX	59+ IL18SK	50.140		9A4K	
06031743	EH8OL	IL38BM	50.120		CT1 EAT	
06041911	EH8BPX	59 JO32	50.110		PA3 ECU	
06061459	EH8BPX	CO	50.120		SP9DSD	
06081845		BOOMING>IM58JF	120		CT4NH	

02201053	Diroff 22 TR20	20.110		かい アド
05311030	EH8FPX	50.110		EA7KW
06021649	EH8EPX 59+ IL18SK	50.140		9A4K
06031743	EH8QL IL38BM	50.120		CT1 EAT
06041911	EH8BPX 59 JO32	50.110		PA3 ECU
06061459	EH8BPX CQ	50.120		SP9DSD
06081845	EH8BFX BOOMING>IM58J	R .120		CT4NH
06101739	EH8BPX 59	50.120	Н	HA1FV
06101821	EH8AG 55-9 IL18>JN68	50.190		DL5ROB
06111957	EH8AL 59 IL18>J041	50.115		DL8YHR
06131542	EH8ZG 55 >FN53	50.110		KM1E
06151033	EH8ZG 59+ >JN46	50.110		HB9OAB
06191518	EH8BPX 59>IN78	50.110		F8DBF
06232313	EH8BYR >FM29	50.110		W3J0
06251930	EH8JF 579 IL38FX>JN8	SFJ.107	Н	9A4K
06282027	EH8BPX 57 IL18>JN59	50.115		DL9NDC

CAPE	VER	DE	IS.		
06091942	D44TD			50.110	CT3DL
06101717				50.130	EA6XQ
06101726	D44TD	57	HK86AA>JN8	6EH .130	9A8A
06101741	D44TD	57	HK86>JN59	50.130	DL7QY
06101746	D44TD	59	HK86>JN88	50.130	OE3MWS
06251849	D44TD	57	HK86>JN59	50.110	DL7OY

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CEUTA & MELILLA	
CEUTA & WIELILLA	
05291223 EH9IB IM85NC	- 5

05291223	EH91B	IM85NC	50.130		HB9BOI
05291223	EH91B	IM85NC	50.130		нв9вої
05311531	EH9HA	IM85 CQ	50.115		F5JKK
06011410	ЕН9НА	55	50.112		9H1TX
06022045	EH9IB	IM85	50.131		HB9BOI
06041805	EH9LS		50.140		ON1 ANK
06051002	ЕН9НА	59+>JN16	50.110		F8CIL
06062357	EH9LS	59 IM75>IO86	50.160		GM0 EFT
06121900	ЕН9НА	59+ WITH F3CN	50,110		FIAFJ
06131429	ЕН9НА	55 IM85MH>JN110	J .115		EASALV
06131732	ЕН9НА	S8 IM85MH>JN48	50.115		DL1YD
06180644	EH9IB	59	50.110		PA2VST
06191629	ЕН9НА	IM85MH	50.110		LX1JX
06201034	EA91B	59 59 IM85NG 1	144.310	S	G4ASR
06210841	EH91B	59 IN88CB	50.120		F5PAU
06221219	EA91B	58/59 IM85NG	Es 144	S	G8HGN
06252116	EH9AI	559 IM75IV>JN86	FJ.101		9A4K
06261215	EH91B	57-59 > JO65	50.148		OZ1DJJ
06281152	EH91B	CQ CQ	50.129		S57MTA

EGYPT

05310759		WKG HVUA		4Z4DX
06071926		>JN35	50.130 H	
06131700	SU1SK	59 KM50		EH3LL
06271611	SU1SK	55	50.110	9H1TX

CARON

GADO.	7.4				
06041946	TROA	559	50.049	В	G0JHC
06101809	TROA	529 JJ40>J022PG	50.049	B	FA7MH

MADEIRA IS.

06101400	CT3EN	WKG K2NJ	50.127	VE9DX
06101813	CT3BD	59 IM12>JN26	50.140	F8OP
06112112	CT3HF	599>IM58	50.106	CT4NH
06191734	CT3BD	53 IM12>JO50	50.140	DK2EA
06231209	CT3BD	54	50.115	K1MS

06252300 CT3BH 59>J041GV	50.125	DL8YH
06271211 CT3BD IM12 NO TAKER	50.115	F5JKK
06281831 CT3DL 59>JN65	50.150	S57RR

MALAWI 05311547 707SIX 559 KH75 06131708 707SIX 519 J032 06131712 707SIX 539>I053 06141729 707SIX 579>IN78 50.002 B DL7QY 50.003 B PA3ECU 50.002 B EI7IX 50.002 B F8DBF

MOROCCO

THICH					
05291629	CN8NK	55>JN58SP	50.115		DK1MAX
05311148	CN8NK	CQ 59	50.110	Н	IS0GQX
06031124	CN8MC	599 IM63NX	50.027	B	HA1FV
06042241	CN8MV	559	50.027	8	W1JJ
06051315	CN8MC	599	50.027	В	GD0TEP
06062151	CN8KD	59 >JO22LU	50.195		PE2AEX
06070117	CN8LI	559 IM64>JO32	50.027	В	PA3 ECU
06081658	CN8MC	STRONG IM63>IN8	37 .027	В	F5JKK
06101822	CN8MC	539 IM63>JO31	50.027	В	DL1EAP
06112110	CN8MC	WEAK OSB	50.028	B	VE1ZZ
06131523	CN8KD		50.121		JY9NX
06131551	CN8MC	>FN43	50.027	В	K1SIX
06141534	CN8MC	599 IM63>IN89	50.027		MUOFAL
06151731	CN8KD	55 IM63>JN59	50.118		DL9NDC
06210725	CN8HB	BOOMING	50.115		HB900
06221037	CN8IG	55 IM75HN>J001	Es 144	Н	G8HGN
06222141	CN2R	55>JN65	50.110		S57RR
06231224	CN8MC	>FM29	50.027	B	W3JO
06250827	CN2R		50.110		5B4FL
06251313	CN8KD	55 >FM29	50.110		AA1K
06270828	CN8KD		50.120		4Z5LA
06282017	CN8KD	JN39>IM63	50.115		LX2SM

WESTERN SAHARA

06161616	S01HA	59 IL56>J072	50.155	DD6BKR
06161618	S01HA	IL56AM HANDI	50.155	PE9PE
06161653	S01HA	IL56 OP.HANDI	50.150	ON5PU
06242020	S01HA	IL56	50.140	OZ2M
06242022	S01HA	57	50.139	DL3AMA
06242046	S01HA	52	50.140	GM4WJA
06251949	S01HA	57/59+FRANCAIS	50.130	PA3DOL

ZAMRIA

06121649	CLG	9H1ET	50.110	EA5BM
		BRIAN>JM49		IS0GQX

ZIMBARWE

06241948	Z23ZM	KN02	50.139	Н	G1AAR
06261435	Z23ZM	CQ	50.110		PAOFRE

Reports of Asia (MidEast)

AI UII		TUTA		
06161803	YA4F	599 NICK	50.109	G0JHC
06161813	YA4F	559 MM44>JN59	50.108	DL7QY
06161850	YA4F	SSB	50.115	DL9USA
06161915	YA4F	59 #152	50.115	DL3AMA

CVDDIIC

CILVI				
05310603	5B4CY 579 KM64PR	50.499	В	9A8A
05310654	5B4AZ 59 KM64>JN86FJ	50.126		9A4K
06010939	5B4CY 539 KM64>JM49	50.499	В	IS0GQX
06030818	5B4AGN 599 >J021	50.107		PE1MZS
06030937	5B4FL 57 NOW	50.110		VR2XMT
06051036	5B4FL CLG CQ ASIA	50.110		DJ6TK
06081000	5B4CY 559>J090	50.499	В	SP9DSD
06090752	5B4CY 559-579	50.499	В	OZ1DJJ
06101654	5B4CY 559	50.499	В	SP9DSD
06131916	5B4FL	50.155		CN8LI
06171601	5B4AGC KM64>JN89	50.095		OK2WO
06180920	5B4/G1JJE 58	50.130	H	SP5XMU
06231521	5B4FL 599	50.105		DL3AMA
06271108	5B4FL 599	50.108		EA7KW
06271114	5B4FL 579 KM64>QM05	50.1082	C	JA1VOK
06281202	5B4AGM 559 WKG JAS	50.105		EA7RM

CYPRUS, British Sov.Base IW9CER

ISRAEL

05290550	4Z4TL	59>JM75	50.115	9H1AZ
05310610	4Z4KX	KM71JX 599	50.105	S51Z0
06010817	4Z5FC	CQ	50.116	EA7KW
06022006	4Z4TL	57>IN88	50,173	F6HRP
06032049	4X4SIX	569 NO ACTIVIT	Y .080 B	DK2EA
06051017	4Z5LA	KM72>JO54	50.101	OZ0JX
06060808	4X4WN		50.110	S57AX
06071727	4Z4KX	599 KM71>JN59	50.115	DL70Y
06101710	4Z5LA		50.100	PA2VST
06121513	4X6HI	579 >JN85	50.105	9A1CCY
06131615	4X1IF	559 >IN78	50.096	F8DBF
06171003	4Z4DX	KM72	50.110	LX1JX
06181806	4X1IF	559	50.096	DG9YIH
06190846	4X1GA	57 >JO57XK	50.120	SM6CMU
06201836	4Z4TL	KM72>J094	50.145	SP2IOW
06221341	4Z5LA S	99 KM73JA>JO54	.152	DG2LBF
06270756	425A0		50.118	EA7KW
06281850	425LA	***	50.115	SP6DNS
			50.115	STODING

JORDAN

05310650	JY9NX	599 KM71>JN86F	J .098	9A4K
06021944	JY9NX	579 KM71>JN35	50.091	F6IRF
06051801	JY9NX	599	50.099	LY2BAW
06061832	JY9NX	559>IN89	50.083	GU0SUP
06101715	JY4NE	559	50.110 H	OZ1DJJ
06121641	JY4NE	STARTING	50.110	EA5BM
06171715	JY9NX	KM71WW	50.270	нв9тін
06200726	JY9NX	579 KM71>1071	50.109	GW3HWR

06261549 JY4NE SSB 50.110 EA7KW 06281612 JY4NE 59 KM71>IN94 50.110 F6FHP

KAZA	KHS	IAN			
06091512	UN6P		50.107		OESFDM.
06091543	UN6P	559-579 >JO57	50.107	Н	SM6CMU
06091545	UN6P	MO60LC	50.107		S53X
06091601	UN6P	599 >JO50UF	50.107		DK2EA
06121223	UN5 PR	55>OL72	50.116		VR2XMT
06201022	TIMED	E00	EO 107	**	OFOOM

LEBANON

05310723	OD5SIX 579 KM74	50.078	B	9A6R
05311204	OD5/OK1MU 599	50.103		EA7RM
05311807	OD5/OK1MU CO	50.116		CT1 EAT
06021659	OD5/OK1MU 57>IN88	50.116		F6HRP
06030714	OD5/OK1MU 59>JM75	50.115		9H1AZ
06051642	OD5/OK1MU 59++>JN65	50.125		S57RR
06071622	OD5/OK1MU	50.131		EA6BH
06080717	OD5SIX S7 KM74>JN86F3	.076	В	9A4K
06090705	OD5SIX 539 KM74>JN48	50.077	В	DL4FCS
06110938	OD5/OK1MU	50.115		IT9STC
06111544	OD5SX KM74VK	50.133		OE3MWS
06131819	OD5/OK1MU CO	50.103		EA7KW
06171048	OD5SIX 579 KM74>IN78	50.077	В	F8DBF
06180854	OD5/OK5MU KM73	50.115	-	нв9аа
06221350	OD5/OK1MU 55 KM73>IN8	38 .130		F6HRP
06271606	OD5/IK3ADP 59	50.125		9H1EI
06281712	OD5NH 59+	50.137		S59A

OMAN

~					
05290817	A45WD	CO SSB>JN49	50.110	H	DITSITK
06091521	A45XR	CO	50.101		DL9USA
06261422	MAEVO	579>KN46	50.105	22	PD100
00201423	MADAN	2/3/1/40	50.105	u	ERIOU

SAUDI ARABIA

05310631	1107 1 NOT	** 24	FO 430	Am Amer
			50.130	4Z4DX
05310724	HZ1MD	59 MOHAMED	50.130	YO7VS
05310826	HZ1MD		50.130	EA7KW
06010826	HZ1MD	CQ CW	50.110 H	IS0GQX
06031714	HZ1MD	CQ	50.110	SP4MPB
06141021	HZ1MD	CW	50.110	JY9NX
06151218	HZ1MD	SSB	50.110	5B4FL
06190853	HZ1MD	539 >JO32	50.110 H	PA3ECU
06231352	HZ1MD	QRS	50.110	5B4FL
06250921	HZ1MD	57>JM75EW	50.120	9H1AZ

TUDEEV

IUKK	LY		
05311525	TA2RC/P 59 KN50>IN50	50.120	CT1EEB
06010845	TA2RC/P 55 KN50>IM63	50.120	CN8LI
06020547	TA2RC/P CO >JO62	50.110 H	DD6EX
06031020	TA2IJ	50,120	OM3EY
06032045	TA1AZ 59/59 KN41BC	50,165	DL1EAP
06071040	TA5/MOHEN 599 KM86	50,110	9A8A
06071715	TA3IJ 59 >JN36BK	50.120 H	нв9аа
06090641	TA5/MOHEN 559 KM76>JN	126	F8OP
06091059	TA2IJ 59 KN40>JO32NX	50.120	PE2ENG
06101800	TA5/MOHEN 559 KM86	50.190	PAOHIP
06111518	TA5/MOHEN 559 >JN88	50.190 H	OE3MWS
06171551	TA2IJ KN40	50.125	нв9воі
06201733	YMOKA KM39 ANDREA	50.135	LY2BAW
06202014	TA1AZ 599>JN65	50.099	S57RR
06210902	YMOKA 59 AS-099	50.120	IS0GOX
06220732	YM0KA 449>JO55	50.098	OZ4LP
06231400	YMOKA 59	50.118	EH3LL
06240943	YMOKA 55 QSB	50.110	9H1TX
06251115	YM0KA 59 KM39>JO60	50.110	OK1DPU
06251903	YMOKA CQ	50.101	DL8VL

TURKMENISTAN

06090911	EZ8BO	50.110	PA3CLX

UNITED ARAB EMIRATES

06091437			50.110	5B4FL
06091519	A61AJ	CW	50.110	PA7TWC
06091549	A61AJ	CW	50.110	SV8CS
06131657	A61AJ	CQ	50.110	4Z4DX
06191346	A61AJ	559 LL75>JN861	FJ .110	9A4K
06261605	A61AJ	57>IN88	50.110	F6HRP
06281322	A61AJ	59 LL75>JM75	50.110	9H1XT
06281616	A61A.T	55 OSB	50 115	EA7DM

Reports of Asia (FarEast)

CHINA	1				
06010538	BD2OG	>QM05	50.110	H	JA1VOK
06030215	BG9BA	SSB FB SIG	50.115		HL1LTC
06051148	BG9BA	>QM05	50.116	H	JA1VOK
06080012	BG7IDX	CQ SSB	50.110		VR2XMT
06081000	BG9BA	>QM05	50.130	H	JA1VOK
06081129	BD5RC	59	50.175		VR2XMT
06090445	BG9BA	>QN02	50.140	S	JA8CAR
06121123	BG9BA	SSB QSB	50.110		5B4FL
06130511	BG9BA	599+	50.110		DS1CCU
06130822	BG9BA	559	50.110	C	KG6DX
06140902	BG9BA	559	50.110	C	KG6DX
06150259	BG7IDX	>QM05	50.110	H	JA1VOK
06150955	BG9BA	SSB GOOD	50.110		SB4FL
06240702	BD9BL/7	>OM05	50,110	Н	JA1VOK
06240947	BG7JBA	>QM05	50.110	H	JA1VOK
06251124	BG9BA	>OM05	50.110		JA1 VOK

HONG KONG

06041010	VR2XMT VR2XMT VR2XMT VR2XMT VR2XMT	55	>QM05 >PM95 (BSc JA) >PM96	50.180	HSSS	5B4FL JA1VOI JE1TGI KG6DX JH1WH
06070135	VR2SIX		>QM05	50.075	B	JA1VOI

06070143 VR2XMT >QM05 50.175 H JA1VOK 06072313 VR2XMT >QM05 50.110 H JA1VOK	MALAYSIA, WEST	06031759 ZA3/IZ2DPX 59++>J072 50.130 DD6BKR 06031809 ZA3/IZ2DPX 59 NO TAKERS PA3ECU
06081140 VR2ZST >QM05 50.110 H JAIVOK 06110020 VR2SIX >OM05 50.170 H JAIVOK	06020549 9M2TO CQ CW 50.129 JG3LEB 06020558 9M2TO 529>JN71QQ 50.129 IK7BFD	AUSTRIA
06121150 VR2XMT >QM05 50.110 H JA1VOK 06140721 VR2XMT >QM05 50.110 H JA1VOK	MALAYSIA, WEST 05311000 9M2TO >QM05 50.005 B JA1VOK 06020549 9M2TO CQ CW 50.129 JG3LEB 06020558 9M2TO 529>N71QQ 50.129 JK7BFD 06020630 9M2TO CW CQ 50.129 JA1DOF 06020804 9M2TO CQ CW 50.129 JG3LEB 06120821 9M2TO CQ CW 50.120 JG3LEB 06121140 9M2TO CW 50.121 5B4FL	05311444 0E5GDL JN68>KM07 50.133 SV8CS 06061818 0E3XLB 579 JN87>N87 50.058 B F5JKK 06091226 0E6BMG 57/59 JN77>J045 .176 OZIRDP
06142358 VR2XMT >PM53 50.110 H JA6TEW 06150146 VR2XMT 59>SEOUL 50.145 HL2NF 06150150 VR2XMT >>0005 50.145 H JA1VOK	06121140 9M2TO CW 50.121 5B4FL	06131729 0E3XLB 50.058 4Z5LA 06171520 0E8HWQ 59 HELMUT 50.180 DD6BKR
06150150 VR2XMT >QM05 50.145 H JAIVOK 06191354 VR2XMT >QM05 50.110 H JAIVOK 06191406 VR2XMT 0L72>JM76 50.110 IT9RZR	MONGOLIA 06051008 JT1CO CO CW 50.112 JG3LEB	06191640 OE3SJA 59+ JN88>IN78 50.135 F8DBF 06200821 OE5DI 59++ 50.195 ON1LNS
06251154 VR2XMT >QM05 50.110 H JA1VOK 06261149 VR2XMT >QM05 50.110 H JA1VOK	06051024 JT1CO 599 >QM05 50.112 C JA1VOK 06051026 JT1CO >QN13 50.112 C JA8NAE	06201014 0E2IGP 59 59 59 JNR5/MT 144.27 S G4ASR 06201015 0E/DK3ID 59 59 JNR6 144.27 S G4ASR 06201052 0E1SOW 59 59 JNR8FF 144.27 S G4ASR
06272244 VR2XMT 59++ 06280110 VR2BG FB SIG 50.110 DS4DBF	06051029 JT1CO 599 50.112 JEZXBY 06051044 JT1CO >PM53 50.112 S JA6TEW 06051047 JT1CO 59 10W 50 112 JA3FYC	06201055 OE3JPC 57 57 JN87EW 144.27 S G4ASR 06231222 OE9EMI 599 JN47VL 50.140 DG2LBF
JAPAN	MONGOLIA	062/1/40 OE8HWQ 57 JN/6>JO44 50.167 DJ3LE
06040915 JA8NAE 59 50.110 S KG6DX 06050710 JA2IGY 559 50.010 B KG6DX	06051150 JT1CO CW 50.112 JA6TIT 06251223 JT1CO 50.114 JA5QJD	05311615 CU3FT CQ SSB 50.130 IT91PQ
06050755 JE7YNQ 539 >1050 50.027 B KG6DX 06050829 JE7YNQ QM07>QF12 50.027 B VK3SIX 06051016 JH7MSB 559 OSB 50 112 584FL	RUSSIAN FEDERATION, Asia	06111817 CUICB 59 50.125 9H1EI 06111911 CUICB 53>JN65 50.125 S57RR
06060720 JA2IGY 539 50.010 B KG6DX 06060720 JE7YNQ 539 50.027 B KG6DX	06200128 UA0CQ 59 50.110 JR2HCB 06200132 UA0CO CO SSB 50.110 JG3LEB	06131809 CUICB 51 QSB 50.110 SV1DH 06221902 CUICB 59 EU-003 50.110 CT3DL
06060720 JG1YGW 519 50.490 B KG6DX 06060725 JA1BWD 599 50.110 C KG6DX	06200142 UA0CQ 59+ 50.111 DS4DBF 06200735 UA0CQ >PM63 50.110 C JA5CMO	06222155 CUICB 50.110 CT3DL 06280724 CUICB CQ 50.110 CN8LI
06070306 JG5KFN/6 PL14>QM05 144.210 S JA1VOK 06070317 JJ1EQW/6 PL14>QM05 144.142 S JA1VOK	06231249 UA0SC 0006 >PM95 50.110 C JH1F0H 06231255 UA0SC 559 >OM05 50.110 C JA1VOK	BALEARIC IS.
06120755 JA1,JA2,JA4,JA6,JA7,JA8,JA9 KG6DX 06120821 JD/JR8XXQ >PM96 50.162 C JH1WHS	06260508 UAO TV >CN89 49.750 V VE7AG 06270519 UAOCQ PN78 >QM05 50.110 H JA1VOK	05311539 EH6VQ
06130720 JA6YBR 539 50.016 B KG6DX 06200643 JA2IGY 559 50.010 B KG6DX	06271046 UAOSC 599 >QM05 50.110 C JAIVOK 06271046 UAOSC CW 50.110 JG3LEB 06271058 UAOSC 599 10W 50.110 JA3FYC	06021514 EH6VQ 59 >JO80IK 50.153 H SP6MLK 06062241 EH6DD 50.099 K4EA 06071425 EH6DD 59.JM19 50.155 9A6R
06200650 JA2OGB 549 50.110 C KG6DX 06200920 JE7YNQ 559 50.027 B KG6DX	06200142 UAOCQ 59+	06101714 EH6XQ 50.110 D44TD 06131656 EH6NB CQ 50.107 4Z4DX
06200334 DALRY 549 50.110 C KGDX 06202320 JA2IGY 559 50.010 B KG6DX 06210040 JA2IGY 559 50.010 B KG6DX	TAIWAN	06161536 EA6VQ 59/59 JM19 Es 144 S DL8EBW 06161556 EA6DD, EB6AG 59/59 Es 144.3 S G4ASR 06201604 EA6 (4) 59 JM09 19 Es 144.3 S G4ASR
06221335 J080FQ CQ 50.199 DL9USA 06230018 JA6YBR 559 50.018 B UA0SC	05300048 BV2NT >QM05 50.110 H JA1VOK 05300116 BV3FQ 449 CQ CW 50.120 DS4DBF	06211535 EH6XQ 50.151 OK1AOZ 06241545 EH6NB 599>JN88 50.109 OM3TZZ
06231255 JA1VOK 549 50.111 5B4FL 06260520 JA1VOK >CN89 C VE7AG	05310230 BV2B/1 >QM05 50.115 H JA1VOK 05310322 BV2B/1 59 50.115 DS1CCU	06251858 EH6AEU 59+ JN79 50.150 OK1XC 06271129 EH6FB CQ 559 50.100 SV1DH
06260543 JS6CDB PL36>CN89 C VE7AG 06260548 JA1,2,5 >CN74 50.110 KB7WJL	05310339 BX2AB >QM05 50.001 B JA1VOK 06010150 BV2B/1 >QM05 50.110 H JA1VOK	BELGIUM
06260627 JM1IGJ >CN87 N7EPD 06260635 JA0,1,2,6 >CN87 K7OFT	06070330 BV2NT >QM05 50.115 H JA1VOK 06070340 BV4VJ 59 GOOD SIG 50.110 HL1LTC	06021914 ON7ZZ 59>JM75GV 50.115 9H1LE 06030636 ON0SIX 599 JO20EP>JN87JJ B HA1FV
06260715 JA1,2,JA3,JA4,JA6,JA7 -1000 KG6DX 06271042 JA2IGY/P 569>0006 50.010 UA0SC	06110616 BV2NT >QM05 50.110 H JA1VOK 06110630 BV2FG >QM05 50.0005 B JA1VOK	06050832 ON4PS 59 50.148 YO8RFS 06061728 ONOSIX 56-7 > JN86FJ 50.040 B 9A4K
06280325 JA1DWQ SSTV 50.300 T JD1BKZ	06120913 BV2NT CQ 50.115 DS5KJR 06121244 BV4VJ SSB 50.120 HL2WA	06171803 CNTLGS EDMOND 30100S 50.230 SP210W 06181334 ON7OT 50.130 9A2DI 06211536 ON7WR 59+ JO20>KP11 50.136 OH3XR
06070316	06140030 BX2AB	BOSNIA-HERZEGOVINA
05310110 HL5XF >QM05 50.110 H JA1VOK 05310229 HL2LCH >QM05 50.110 H JA1VOK	06200147 BV3FQ 599+ CQ 50.115 DS4DBF 06200159 BV8BC FB SIG 50.115 DS4DBF 06200215 BV8BC >OM05 50.115 H JAIVOK	05291047 T99C 59 50.136 PA3ECU 06021630 T99C CQ 50.102 LX3DX
05310331 DSICCU >QM05 50.1105 H JA1VOK 06010550 DSICCU >QM05 50.1095 H JA1VOK 06010610 HL2NF >OM05 50.120 H JA1VOK	06200246 BV3FQ >QM05 50.115 H JA1VOK 06220135 BV2SR >QM05 50.110 H JA1VOK	06032118 T97V CQ 50.130 OZ2M 06050807 T99C CQ 50.100 DD6EX 06090906 T94CV CO 50.102 F5.1KK
06010610 HL3AVK >QM05 50.150 H JA1VOK 06010634 DS1HUM >QM05 50.125 H JA1VOK	VIDTONIAN	06150738 T99C 50.098 F6IRF 06171723 T93Y 59 JN93>J053 50.176 DK3RA
06010638 DS1HUM >PM96 50.125 S JH1WHS 06010655 DS3CXN >PM96 50.210 S JH1WHS 06010704 DS1PCF >PM96 50 105 S JH1WHS	06020206 XV9DT CQ CW 50.110 JG3LEB	06200951 T94NQ,T94DU JN95DA 144.29 S G4ASR 06201005 T91EDO 57 59 JN95DA 144.27 S G4ASR 06211515 T99C 50 142 LASEKA
06040420 HL5XF >QM05 50.110 H JAIVOK 06040909 HL1FO >PM96 50.230 S JH1WHS	06070240 XV9DT 50.130 JJ4WNS 06070341 XV9DT SSB 50.110 JR2HCB	06281114 T99C CW CQ 50.095 EA7RM
06041125 HL2NF >QM05 50.110 H JA1VOK 06041208 DS3HWS >PM96 51.100 F JH1WHS	06070349 XV9DT 50.110 JH5ZYN 06080834 XV9DT CQ CW 50.111 JA3FYC 06080835 XV9DT 00005 50.1105 H.JA1VOK	BULGARIA 05290722 LZ1RB 59+ KN22>JO32 50.141 H DG5YIL
06051139 6K2BTX >QM05 50.097 H JAIVOK 06051200 DS1PEG >QM05 50.140 H JAIVOK	06080843 XV9DT CW 50.120 JA3FYC 06080915 XV9DT CW 50.120 JE2LPC	05311550 LZ2CM 50.145 CT1FMX 06010512 LZ1ZX CQ CW 50.110 9H1XT
06051210 DS3HWS >QM05 50.150 H JA1VOK 06051220 HL2NF >QM05 50.160 H JA1VOK	06080946 XV9DT	06030155 LZ1RB CQ 50.135 CN8LI 06071836 LZ1A 57 300° BSC 50.150 H DG5YIL
06090758 DS1CCU >QM05 50.113 H JAIVOK 06122335 HL4CAE >QM05 50.110 H JAIVOK	06130117 XV9DT	06101859 LZ2CC 599 50.050 B F6IRF 06160818 LZ2CC 599 50.049 B 9H1TX
06140804 DS4E01 >PM96 50.165 S JH1WHS 06140804 HLJIUA >QM05 50.110 H JA1VOK	06130836 XV9DT CQ 50.110 JA3EJG 06130839 XV9DT 559 50.110 DS1CCU	06171044 LZ3RX CW KN12 50.196 GW3JXN 06181109 LZ3RX 599 KN12PQ>JN87CX OE3BCA 06220729 LZ9W 59>JO43 50.152 DK5HX
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06220136 DS4DBF >QM05 50.110 H JA1VOK 06220442 DS1PCF >QM05 50.110 H JA1VOK	06150306 XV3AA 59 50.165 JR2HCB 06150308 XV3AA 50.165 JI1CQA	CAPRI 06090818 IC8SDL JN70>J022 50.125 PE9PE
06220442 HL5BMA >QM05 50.114 H JAIVOK /m 06220455 DS5JQK >QM05 50.195 S JAIVOK/m 06220540 DS2PCF 55 WKG JA 50.110 H KG6DX	06240721 XV3AA KURODA 50.130 JA1WLO 06280115 XV3AA CO 50.120 JA5XAE	06090831 IC8SDL EU-031 50.125 ON1ANK 06161451 IC8SDL 50.130 ON1LGS 06170941 IC8SDL INTOCN 50.137 ON1AG
06220615 HL1AEY >QM05 50.106 H JA1VOK 06220615 HL2WP >QM05 50.115 H JA1VOK	Penerte of Europe	06171008 IC8SDL 59>J033 50.110 PEIOID 06191120 IC8SDL 59/59+ CAPRI 50.130 DL1EAP
06221044 DSIMFC >QM05 50.110 H JAIVOK 06222350 HL5XF >QM05 50.110 H JAIVOK 06240610 HL2KV >QM05 50.110 H JAIVOK	neports of Europe	BOSNIA-HERZEGOVINA
06270056 HL5XF >QM05 50.110 S JA1VOK/m	ALAND IS. 06241717 0H0A 59 JP90>JN08 50.140 F5NLY	CORSICA 06161332 TK/F1YJ JN42 50.212 G4FUF
LAOS 06070858 xwlic 59 50.110 VR2xmT	06241733 OHOJFP 59 >IM86 50.138 EA7CD 06241735 OHOA 59 >IM86 50.138 EA7CD	06161347 TK/HB9AJM JN41>1091 50.135 ONILGS 06161441 TK/HB9AJM JN41>1091 50.103 G4RGK 06161553 TK/F1YJ 590/59 JN42 144.320 S G4ASR
06080841 XW1IC 59(9) >QM05 50.110 W JA1VOK 06080953 XW1IC >PM53 50.113 S JA6TEW 06090419 XW1IC >QM05 50.110 H JA1VOK	ALAND IS. 06241717 OH0A 59 JP90>JN08 50.140 F5NLY 06241722 OH0A 59 JM86 50.138 E17BMB 06241733 OH00JFP 59 >IM86 50.190 EA7CD 06241735 OH0A 59 >JM86 50.138 EA7CD 06241800 OH0A 59 >JO45 50.138 OZ1DPR 06241833 OH0A JP90XD 50.138 ON5FU ALBANIA 05310443 ZA3/IZ7CTE CW CQ 50.110 JY9NX 05310945 ZA3/IZ7CTE 55>JN16 50.110 F4ARJ 0531134 ZA3/IZZDPX 50.110 EA7RM 0531134 ZA3/IZZDPX 50.110 EA7RM 0531121 ZA3/IV3NCC 59 50.131 EA3LL 05311624 ZA3/IX9NCC 59 50.131 EA3LL 05311736 ZA3/IZ7CTE 55 QSB>JN16 1.10 F4ARJ 06011041 ZA3/IXDVW 50.110 EA5FV 0602030 ZA3/IZ7CTE 55 QSB>JN16 .110 P8CIL 06020416 ZA3/IZZDPX 52/59 50.125 D00WJ 06021806 ZA3/IZZDPX UP 5 W JAB .125 EA3AR 06031305 ZA3/IZZDPX 59+>JN12FE .130 EH3CUU	CRETE
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06130702 XWIIC >QM05 50.110 H JA1VOK 06130707 XWIIC 59+ QSO 50.110 DS4DBF 06130732 XWIIC 59(9) 50.110 W KG6DY	05310443 ZA3/IZ7CTE CW CQ 50.110 JY9NX 05310950 ZA3/IZ7CTE 55>JN16 50.110 F4ARJ 05311134 ZA3/IZ2DPX 50.110 FA7DM	06031259 SV9ANK > 9 KM25NI 50.130 9A8A 06031259 SV9ANK > JM49 50.125 ISOCAK 06040837 SV9SIX 559 > IN58SP 50.010 B DK1MAY
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06190400 XW1IC	06021416 ZA3/IZ2DPX 52/59 50.125 DG0WJ 06021806 ZA3/IZ2DPX UP 5 W/ JAS .125 EA3AR	06220906 SV9CVY KM25>J062 50.220 DL7YS 06261627 SV9ANK 5/9 50.115 9H1TX
	06031305 ZA3/IZ2DPX 59+>JN12FE .130 EH3CUU	06281129 SV9SIX 559 50.010 B EA7RM

CROATIA 05291030 9A2CD 559 J032 50.105 PA3ECU 05310635 9A6K 50.132 424DX 06021734 9A2TE JN85KK 50.136 H890AB 06031356 9A4HK 50.136 SVIVS 06091137 9A3LM 559 JN86>J030 50.095 DL8PM 06131918 9A1CCY CQ 50.155 CN8LI	06200948 DL (11) 59 Es 144.29 S G4ASR 06221405 DL1DCY MIKE 50.098 OM6KW CIBRALTAR 05291711 ZB2E0 559>JN83FM 50.098 OE5MPL 06031100 ZB2E0 559 >JN777E 50.096 OE5MPL 06031100 ZB2E0 559 >JN777E 50.096 H ISOGOX 06051557 ZB2E0 579>JM49 50.099 H ISOGOX 0607128 ZB2E0 CQ CW 579 50.097 H OE5MPL 06071239 ZB2E0 CQ CW 579 50.097 H OE5MPL 06101757 ZB2E0 579>JM49 50.108 H ISOGOX 06151729 ZB2E0 579 JM49 50.108 H ISOGOX 06151729 ZB2E0 559 50.103 9HITX 06210928 ZB2E0 599 IM76HE>JN86 100 9A4K	06022144 YLZKA 06101523 YL3AG 59 KO26 50.108 EA3AR 06101523 YL3AG 59 KO26 50.107 DL5WG 06171724 YLZGN KO37>JO52 50.102 DL5WG 06191004 YLLGN KO37>JN49 50.107 DK7UY 06200643 YLZJN/P KO16WX 50.125 ONLGS 06221053 YL3AG/P KO17XA 50.186 DK1MAX 06261736 YLZJN/P 59 KO16>JO44 50.125 DJ3LE
		LITHUANIA 05291823 LY2AAM 55A KO06 50.098 DL1UU 06010842 LY2AAM 55 QSB 50.183 PEIMZS 06031529 LY2AAM KM18×KO26 50.130 SVICINS 06092339 LY2BAW KO25>JP50 AUR 50.115 LA8AJA 06201747 LY2BAW 50.125 4Z5LA 06201748 LY2BAW KO24 59 50.172 EA7RM 06271733 LY2CY KO15 - CQ 50.099 F61RF
CZECH REPUBLIC 06050913 OKZOV JN99FV>JN47UT 680KM DL5GAC 06090849 OKZPE 59 50.133 EM3LL 06132016 OK1FRG 59 JN79>IN78 50.163 F8DBF 0613156 OK1VPR 59 50.160 F8DBF	GOZO Is. 06030700 9H4DX JM76DA 50.140 ONILGS GREECE	06271733 LY2CY K015 - CQ 50.099 F61RF LUXEMBOURG 06011143 LX0SIX 50.023 B CNRLI
06171952 OKIMP 50.115 GUODXX 06200808 OKIPG 59 50.168 EH3LL 06220802 OLBW CONTEST 50.166 ONSQN 062261334 OKIAUN 599>IN78 50.103 F8DBF	05290739 SVISIX 559 KM17>JN59 50.040 B DF5NK 05310806 SV1DH CQ DX 50.110 OKIXH 06011602 SVBDTD KM39EA 50.130 H59PHJ 06030600 SVBCRI 599 KM39CD 50.105 9A8A 06040911 SX9G 55>JN36BK 50.140 H59AA 06060828 SVBDTD 59 KM39EA>J032 .135 DL6BF	06030632 LX0SIX 599 50.023 B LZ2CM 06050745 LX0SIX 579 50.022 B YOBRFS 06061738 LX3DX BSC JN39BM>JN86FJ 94K 06071935 LX2SM 50.185 OH2RF 06161810 LX3DX CQ 50.105 OH3XR 06262010 LX2SU PSK31 50.250 CNBLI
DESTRICT COUNTS STA JO54 KPI S0.096 OH3XR	GREECE 05290739 SVISIX 559 KM17>JN59 50.040 B DF5NK 05310806 SVIDH CQ DX 50.110 OKIXH 06011602 SV8DTD KM39EA 50.130 HB9PHJ 06030600 SV8CRI 559 KM39CD 50.105 9A8A 06040911 SV9G 55>JN36EN 50.140 HB9PHJ 0606060828 SV8DTD 59 KM39EA>JO32 135 06061833 SVIDH >FN31 W3EP/1 06090755 SV8DTD 59 KM39>JO54 50.130 H OZOJX 06210611 SVIDH CQ CW 50.110 9H1XT 062311547 SV3KH KM07>1081 50.110 GW3MFY 06241836 SV2CQB 579 50.108 H RK3AF 06281105 SVIGYG KM18VA 50.157 DH3FEN GUERNSEY 05311823 GUAIAN 57 IN89RK>JM75FU.155 9H1TX 05311825 GUAIAN CQ DX 50.148 CN8LI 06042038 GUAIAN 50 ST 55 50.140 CN8LI 06042038 GUAIAN CQ DX 50.157 DH3FEN 06081151 MU0FAL 5959NN76HD 50.097 S52LW 06091420 MU0FAL 5599NN76HD 50.097 S52LW 06161446 MU0FAL 559 SNN76HD 50.095 H OBJBCA 06231432 MU0FAL 559 SNN76HD 50.097 S52LW 06231432 MU0FAL 559 SNN76HD 50.097 MATO CASTAL SPENDS 06231601 MU0FAL 599 SNN76CX 50.095 H OBJBCA 06231432 MU0FAL 599 SNN76CX 50.095 H OBJBCA 06231432 MU0FAL 599 SNN86 50.110 SP2MKO 06261153 MU0FAL 599 SNN86 50.110 SP2MKO 06271516 MU0FAL 599 SNN87 50.097 424DX HUNGARY 062001020 HALFV 59 59 JN87JJ 144.27 S GAASR 062001020 HALFV 59 59 JN87JJ 144.27 S GAASR	MACEDONIA 05311733 Z34A 59 >IM88WV 50.150 EA5AGR 06031850 Z34A 59 >J032 50.152 PA3ECU 06050821 Z33A KN11GD-J053FG 50.140 DJ65TK 06121506 Z32MA KN02RA 50.115 424DX 06150733 Z34A KN11FV 50.225 F61RF 06170851 Z33A 59 KN11GD 50.146 DJ7FF
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05291813 G4DEZ J003>K025 AU 300°.102 LY2BAW 06030657 G0JHC 50.135 5B4AGC 6072048 G4IGO LOUD 50.222 SPRNZ 06161626 G4RRA 1080BS 1449km Es 144 S 14XCC 06171152 G3RMA 1091 50.103 4Z4DX 6200913 G3SWD 59+ 50.152 AA1FV	062311501 MUUFAL 599>JN86 50.110 99A7V 06261153 MUUFAL 599 50.110 9P2MKO 06271516 MUUFAL 50.097 4Z4DX	06011415 9H1YZ 59 >IM88 50.150 EASAGR 06022212 9H1NW JM75 50.150 CNBLI 06052013 9H1EU 57 50.160 GUODXX 060862310 9H1TM 33 50.135 H K4EA 06080759 9H9H 559/599 >J065 50.095 OZIDJJ 06102029 9H5ZA >JM75GV 50.130 ONSON 06131614 9H1MZ 56 50.110 WILTI
06220557 G4DEZ JO01IN 50.155 9A8A 06242017 G3MEH CQ CONTEST 50.142 CN8LI 06251317 G3SED SC 90*FN31 W W3EP/1 06261217 G0JHC CQ 59+ 50.139 H HAIFV 0628163 G1YLF 57*JM63 50.150 CN8KD	06201020 HAIFV 59 59 JN87JJ 144.27 S G4ASR 06201021 HG1DLL 59 59 JN87GF 144.27 S G4ASR 06201022 HG1RJD 59 59 JN87GJ 144.27 S G4ASR	06150625 9H1XT FB SIG>JO30 50.089 DF2KY 06182020 9H1EI 59 50.165 GUODXX 06191052 9H1EE 59 >JO45 50.120 OZIDPR 06201650 9H1EI 59 >JN47 50.145 HB9WAH
ESTONIA 05291417 ES4EQ K039>JP50 50.103 LABAJA 05291410 ES2DI 598 K029-7065 50.005 OZINII	1CELAND 05282354 TF3SIX 419>IO53 50.056 B EI7IX 06162059 TF3EE 50.120 EI7BMB 06171144 TF4ODA 59 >JO10 50.140 F5AJG 6241947 TREP/WININ 500/500 UD94 07 10 FF	06251630 9H1YZ >FN31 S W3BE/1 06281713 9H1EI 59 >IN78 50.110 F8DBF
05292210 ES0SIX 519×1053 50.037 B E171X 06050548 ES1RF/3 599 K029×N13 .105 LZ2CM 06090918 ES4EQ JN39×K039 50.165 LX2SM 06101250 ES7AM CQ 599×JN59 50.095 DF5NK 06161423 ES2QN 50.175 LA4GHA 06171425 ES0SIX 579×IN78 50.036 B FBDBF 06171524 ES2NA/0 K018 50.153 DK1MAX	HUNGARY	06071650 ERSDX 50.144 4Z4DX 06081034 ER6A/P 59 KN47>JN59 50.110 H DJ3TF 06081036 ER6A/P KN47 50.110 H DB9RHV 06081037 ER6A/P S5>JN76PW 50.110 H DG6MBD 06091058 ER5DX 57 J021>KN46 50.140 PA4ZP 06091126 ERSDX 59.0089 50.140 SM5DIC 06091737 ERSDX KN46KA>J0310L 50.121 DJDJ
06220927 ES4EQ 50.140 EH7HG 06230945 ES0SIX 579 QSB 50.037 B GW3MFY 06241653 ES2NA 59+ KO29JL 50.130 GW4PLM 06270849 ES4SV 50.102 HB9BOS	IRELAND 06051743 E15FK 57 IO51>IM63 50.145 CN8KD 06161531 E1BJK, E14DQ IO51 E8 144 S 14XCC 06161600 E15FK 50 1051 E9 145 S 14XCC	06141738 ERSER 559 >JN86 50.110 9A1Z 06221425 ER3ZZ 599 KN47LS>JO54BH DG2LBF MONACO
FAROE ISLANDS 06180233 0Y65MC 559 >J093 50.035 B SP2MKO 06191724 0Y65MC 559 >JN67 50.035 B OE2IGP 06191728 0Y65MC 559 F62>JN86 50.035 B 9A2F 06261052 0Y65MC 559 >J093 50.035 B SP2MKO	06161626 EI5FK, EI9GQ IO51 Es 144 S I4XCC 06171314 EI5FK 05.165 424DX 06221638 EI3IO 59+ IO63WF 50.141 0E3BCA 06241925 EI5FK 599 IO51RT 50.095 H 9A4K 06261032 EI3IX IO53IU 50.145 0KIFM 06261032 EI3IX 1053IU 50.145 0KIFM 06261743 EI3IO 579 >KO29 50.095 ESICW	NETHERLANDS 06021747 PAOGUS 06021747 PAOGUS 06050928 PEHWO 599 CQ 06100658 PI7SIX 599>m76 50.098 H HAIFV 06100658 PI7SIX 599>m76 50.053 B ITSPZR
FINLAND 05291443 0H3BHL 55A 50.093 PA2VST 06071940 0J2TP JN39×KP20 1677 KM LX2SM	ISLE OF MANN 06061933 GDOTEP 59+ 1074 50.135 ISOAGY 06071427 GDAMJS/P 59 1074 50.171 9A2ZH 06091400 MODEPU 077 50.171 9A2ZH	06162316 PAOFRE CQ 50.127 H OH3XR 06200959 PAZVST 599 50.100 JY9NX 06220507 PI4KGL 55>JN86 50.135 9A7V 06261751 PE1HWO ANDRE 50.144 OH6KTL 06271723 PASTA 50.107 4Z5LA
06091452 0H3BHL 559 K095 50.100 H RUJACE 06101531 0H3MF 58 KP20-J045 50.190 0Z1DPR 06142159 0H9SLX 579 >J054 AUE 50.067 B 0Z0JX 06171538 0H8K 59>J022 50.178 PA2CHR 06191645 0H1VR 599 AURORA 50.097 EA7KW 06222250 0H9SLX 559 50.067 B GM4WJA	0.0051.743 EISPK 57 IO51>IM63 S0.145 CN8KD CN6KD CN6KD	NORTHERN IRELAND 06071911 G16ATZ 59+ >JN85 50.175 9A3TN 06271630 G16ATZ 59- CN8KD
06241818 OH8K 59 KP44HE 50.131 PE4AD 60252315 OH9SIX 557 50.067 B MM1DHU 06261936 OH3MF/959 KP36>IN78 50.153 P8DBF 06281415 OH6AW/8AUR KP25>KP15 50.106 SM2CEW	TTALY 06161523 I 1289-1829KM >IO80 144.2XX S G4ASR 06161636 I8MPO 59/59 JN79>IO80 144.3 S G4ASR 06101320 IMPRO 59/59 JN79>IO80 144.3 S G4ASR	10CK WAI 05291755 LA7VH J059>K025 AU 50.102 LY2BAW 06091124 LBIAF 559 50.101 0M7PA 06091006 LA40GA 599 J059LW 50.095 9ABA 06171709 LA (6) J059 ~1740km Es 144 \$ 14XCC
FRANCE 05291025 F1NNE 55 >JN83 50.120 9A5ST 06041252 F5BZB 59 JM75>JN03 50.120 9H1TX 06061554 F6FHP 599>EL97 50.094 K4MM	TTU GENEVA 06051752 4U1TTU 559>JN86 BSC 50.095 9A1Z 06051850 4U1TTU 599 50.095 5R4FL	06191048 LASZK 59+ 50.125 9H1TX 06221457 LASTFA JP99>KO25 50.150 4Z5LA 06261909 LASTFA JP99>KO25 50.075 LY2BAW
06062314 F6FHP 59 50.110 K4RX 6071535 F5DE/P 559 50.110 K4RX 6071535 F5DE/P 559 50.1110 K4RX 616161542 F5TUP 55/59 JN98>JN87 50.201 H HA1FV 66161542 F5TUP 55/59 JN98>JN87 50.201 H HA1FV	JAN MAYEN 05291816 JX751X 55A >KP32	05291616 SP6GWB J080>J053FG AUR .101 DJ6TK 06031538 3Z7ADI 59+ K001+KM18 50.160 SV1CNS 06061610 SP9MRO/8 KN19>I081 50.135 GW3MFY
06231336 F8DDX 559>FM29 50.084 AA1K 06271944 F6GIB CQ 579 50.205 0K2P0I	06161319 GB3IOJ 599>JN83FM 50.065 9A6R 06170613 GB3IOJ 579>JN87JJ 50.065 HA1FV	06261656 SP6CPH 53 50.120 KlMS 06272106 SP2DDX CQ CW 50.110 F5JKK
GERMANY 06091245 DJ2DA 06170753 DG0WJ J060>JN70 50.120 H RU3ACE 50.120 H IC8FAX	06221831 GJ6WRI 59 >JM49 50.150 H ISOGQX LATVIA 05291551 YL2GC 55A >J065 50.109 OZ1DJJ	PORTUGAL 05291706 CT1BQH 05052223 CT1PMX 599 IM59 060612223 CT1PMX 599 IM59 06061300 CT1EPC IM68>FN43 06061402 CT0SIX 559>EL97 50.031 B K4MM

06061528 CT11LT 539>FN53 50.110 KM1E 06071125 CT1EAT 58 50.120 K7BV/1 06161308 CT1FUC >EL87 50.110 W KD4ESV 06161913 CT1EBE CLG YA4F 50.115 9A1Z 06211247 CTANH FM29 50.095 W3JO 06211326 CT11LT 579 IN50>FM08 50.108 W4TJ	06101508 EH7KW CQ 50.110 W4GF 06112115 EH7KW CW >FM18 50.111 N3DB 06161517 EA (6) IM68,87,98 Es 144 DL8EBW	06151244 V25XX CQ CONTEST 50.125 W4SO 06152044 V25XX 50.118 W1JJ 06152305 V25XX 59 50.118 K4RX
06161913 CT1EEB CLG YA4F 50.115 9A1Z 06211247 CT4NH FM29 50.095 W3JO	06161536 EA (6) JN00,IM87,98 ES 144 S OZIJEP 06161802 EH7KW 519>EL97 50.100 K4MM 06191339 EH7KW 559 50.110 VE1ZZ	BAHAMAS
	06201032 EA (12) IM86,87,98 ES 144.3 S G4ASR	05290112 C6AFP FL16 50.063 B K5IX 05300340 C6AFP 569 FL16>EN10 50.063 B K0HA 05301530 C6AFP 579 FL16>EN91 50.063 B K8NZ
06231205 CTILLT >EM73 50.105 K4P1 06242352 CTIEBB CQ 50.140 K1GUN 06251159 CTIFUC 1ST EUROPEAN 50.140 W3UR	06211256 EA7KW 599 50.105 WIRA 06211326 EH4SV/p IM69>FN31 W W3EP/1 06211739 EH2RIJ IN83>FN31 W W3EP/1	05312121 C6AFP 579 FL16 50.062 B W1JJ 05312129 C6AFP 419 FL16>EN61 50.062 B W1ZJ
06251957 CTIEPS 52 50.120 SVIDH 06281225 CTIDYX 559 50.110 JY9NX	06211/39 EM2AIU IN032FN31 W W3EP/1	05312150 C6AFP >FN04 50.062 B VE3FGU
ROMANIA	06231410 EH7RM >EM12 50.095 WD5K 06251457 EH7AH 56 50.115 W1JJ	05312330 C6AFP 559 FL16>EN90 50.063 B N3FZ 06012155 C6AFP 549 FL16 50.063 B WA2BPE 06262148 C6A/W6JKV 59 FL16>EM76 .125 K1LH
06251159 CTIFUC 1ST EUROPEAN 50.140 WJUR 06251957 CTIEPS 52 50.120 SVIDH 06281225 CTIDYX 559 50.110 JY9NX ROMANIA 05290639 Y03KWJ KN34>JN08 50.075 B F5NLY 06030839 Y07BUT 559>JN16 50.103 F8CIL 06051718 Y03BL KN35 50.097 EA7RM	06231201 EH7RM >EM73 50.110 K4P1 06231201 EH7RM >EM12 50.095 WD5K 06251457 EH7RH 56 50.115 W1JJ 06270808 EH7KW 57 JOSE 50.131 JY9NX 06281010 EH7RM 50.110 4Z4DX SVALBARD	06271406 C6A/W6JKV >EM10 50.111 K5AB 06271440 C6A/W6JKV 579 FL16>DN70 K0GU
06181817 YO7VJ 59 >JO21PS 59 50.138 PA3DRL	SVALBARD 05291721 JW551X 559 KQ26>JP82 50.047 B SM3GSK	
06211450 YR4R KN35WL 50.185 ONLLGS 06220957 YO2KBK 59 KN06>IN89 50.203 GU0DXX 06271822 YO7VS 579/599 KN14 50.090 DL2ALF	06081729 JWSRIA 559-KP21 50.110 0H3XA 06152150 JWSRIA JQ94>JP50 50.049 B LABAJA 06221935 JWSRIX 599+>J099 50.049 B SMOTSC	BARBADOS 06122212 8P9HW 50.115 EI6IZ
06281149 YO6KAD 50.084 RN6AH	06261709 JW9SIX 579 >JN58SP 50.049 B DK1MAX	06122213 8P9HW 57>IN88/GK03 50.115 F6HRP 06122245 8P9HW HEARD BRIEFLY 50.115 CT1EAT
RUSSIAN FEDERATION 06091143 RUBACE CQ 50.100 OZ2M	06272010 JW5SIX 599 KQ26 50.046 B OH2RF 06272324 JW5SIX 379 KQ26 50.046 B PA0OOS 06281915 JW7SIX 559 +JW5SIX 50.046 B F8DBF	BELIZE 06090036 V31MD EK56 50.110 K4RX
06091230 RU3ACE KO95>JO61 50.100 DL2DXA	SWEDEN 05291540 SM7FJE 55A>J090 50.097 SP9DSD	06131420 V31MD 59>EL97 50.110 K4MM 06141741 V31MD EK56 50.120 W1RA
06091514 RUJACE 59 50.099 OM3TZZ 06091643 RWIAY/1 K068 50.117 OZ2M 06161815 RWIAY/1 59 JN85>K068 50.111 9AlCCY	06030555 SMOCRI 50.110 9A8A	BELIZE 06090036 V31MD EK56 50.110 K4RX 06131420 V31MD 59>EL97 50.110 K4MM 06141741 V31MD EK56 50.120 W1RA 06142208 V31MD FK65>EM79 50.120 K8WWA 06202317 V31MD EK56 50.125 K51X 06232343 V31MD CQ 50.120 K1S1X 06241908 V31MD SSB>EM60 50.110 KB4ET
06171422 UB5G 539 KN66>J031BC 50.083 B DJ9CZ 06191003 RW1AY/1 K068>JN49 50.107 DK7UY	06051037 SKOCT JO89XJ>JN76HD 50.098 S52LW 06081316 SM5LE 599 50.105 OM7PA 06171711 SM6OPX JO58RG 1600km Es 144 S 14XCC	06241908 V31MD SSB>EM60 50.110 KB4ET
06191021 RW1AY KO680K>J080HK 50.098 SP6GWB	06171851 SM6TMR J067QO 50.200 OK1KF	BERMUDA 06061547 VP9/W6PH 579>EM70 50.110 K4JAF
SAN MARINO 06010905 T72EB 50.124 SV1LK 06021843 T72EB 50.151 EAJAR 06071215 T77GO 59 BSC 50.190 CT1EPC		06061710 VP9/W6PH 529>EN60 50.110 AA9GE 06062113 VP9KK FM72>EN61 50.121 N9QX
	SWITZERLAND 05291005 HB9RDE 50.111 YU4WU	06131434 VP9/NOJK 559 >IN50 50.102 CTIEEB 06131441 VP9/NOJK >EM79 50.102 W K8LEE 06131739 VP9/NOJK 599 50.110 EA7KW
06210848 T77C JN63 50.099 EA7RM 06220644 T72EB 50.142 LA4GHA 06261143 T77GO 59 CQ 50.170 GM4PLM	SWITZERLAND 05291005 HB9RDE 06130630 HB9RDE 06170940 HB9HLM JN36 06201652 HB9RNA 06251319 HB9RDE 06251319 HB9RDE 062513133 HB9RDE 06251323 HB9RDE SC 90'>FN31 W W3EP/1	06132236 VP9/NOJK 55 OP JON 50.110 WP4NIX 06140111 VP9/NOJK 559 >DM06 50.103 NI6G
CADDINIA	06251319 HB9RDE 50.110 AA1K 06251323 HB9RDE Sc 90*>FN31 W W3EP/1	06140241 VP9/NOJK 599 >EM64 KYSR 06140313 VP9/NOJK >DN26 50.103 W7KNT 06141826 VP9/NOJK FM72 *119 50.102 KOAZ
06061745 ISOGQX 559 CQ 50.093 K2ZD	06251323 HB9RDE SC 90*>FN31 W3EP/1 06271812 HB9RDE CQ, BSC 50.143 OK1XH	06152336 VP9/N0JK 59 >EM76 50.122 K1LH 06161343 VP9/N0JK JON 50.110 K5CM
SARDINIA 06061745 ISOGQX 559 CQ 50.093 K2ZD 06071414 ISOLLJ 55 50.195 GUDDXX 06171135 ISOGQX 59 50.199 H DM5JL 06210822 ISOGQX BRUNO 50.158 HB9LCW 06251839 ISOGQX JN39-JM49 50.230 LX2SM 0627135 ISOMEW MVG GM JM49 50.104	05310436 UR5QDM 9+ 50.107 JY9NX	06192308 VP9GE 50.121 W K5IX 06192330 VP9GE 50.121 N2WB
002/1433 130MVE WING ON DIM43 30.104 1112/01	06131719 UX0FF 599 CQ NA 50.101 EA7KW 06170453 UX1IM CW 50.105 5B4FL	06211151 VP9GE 50.121 K1TTT 06222126 VP9/GM4COK 50.110 CT3DL
SCOTLAND	UKRAINE 05310436 UR5QDM 9+ 50.107 JY9NX 06090730 UT3LA 599 KO80DC 50.100 9A8A 06131719 UX0FF 599 CQ NA 50.101 EA7KW 06170453 UX1IM CW 50.105 5B4FL 06201139 UT5G KN66LS 50.083 B HB9EAA 06220741 EO6F 59-5N48 50.160 DK3TL 06241952 UR5QU 579 KN77 50.101 EA7RM 06271906 UT3BW KN29-J022 50.130 PE9PE 06282045 UT5G KN66LS 50.084 PA0COS	06231448 VP9GE > FN42HE 50.121 K1DAT 06231714 VP9GE 55 FM72>FN35 50.121 S VE2PIJ
SCOTLAND 05282210 GM7PBB CQ 50.138 OH2RF 06051758 GM4PLM CQ 569 50.104 H HA1FV 06071012 GM4PLM CQ 50.107 VEIZZ	06241852 URSQU 5/9 KN// 50.101 EA/Km 06271906 UT3BW KN29>JO22 50.130 PE9PE 06282045 UT5G KN66LS 50.084 PA0COS	06231726 VP9GE FM72>FN35 50.121 VE2PIJ 06231835 VP9GE >EN51 50.121 W WA9JML 06232336 VP9/GM4COK >FJ09 50.103 C HP2CWB 06300038 VP9/W3CMP 45 >CM87 50.120 H K6FV
06200632 MM5AJW 59 1088>0080 50.140 H SPORILA	VATICAN	
06262025 GM4PLM 1075>FM19 50.144 AK3E 06262111 GM0HTT 50.138 CNBLI 06272341 GB3LER 599>KP11 50.064 B OH7KM	VATICAN 05310744 HV0A CQ 50.137 4Z4DX 05311226 HV0A CQ 50.138 EA7CD 05311230 HV0A 59 + 50.139 EA6VQ 06071819 HV0A 50.142 E171X 06071925 HV0A 50.142 PA0FRE 06071950 HV0A 50.142 PA0FRE	CANADA, Eastern 05301500-ve2,ve3 >cm88 K6QXY
CEDRIA	05311230 HV0A 59 + 50.139 EA6VQ 06071819 HV0A 50.142 EI7IX 06071925 HV0A 50.142 PA0FRE	06100423 VE3UBL 419 FN03>CN85 B N7DB 06110029 VE2WHZ FN08>DL44 S XE2HWB 061100116 VE3TGU FN04>DL44 S XE2HWB 06110119 VE2NSK >DL44 S XE2HWB
05311701 4N7EYQ 50.101 EA5AGR 06030642 YU1EO 559 KN04>J032 50.034 B PA3ECU		
06051733 YT1ET 539>IM98 50.107 EA5DWS 06071630 YT0A 50.156 4Z4DX 06091951 YU60P 50.103 GMORRK 06120917 YT1ET 50.109 4Z4DX	WALES	CANADA, Northern 05282310 VESBY 539 FP43>1075 50.049 B MM0AMW
06201000 YU (5)KN04.05 Es 144.27 S G4ASR	06041455 GW3MFY 59+>JN87JJ 50.136 H HA1FV 06171933 GW3LEW 599 IO71PS 50.108 OK1ZF 06231412 GW3MFY 559 50.100 K4RX	
06201913 YU1TT 59+ J065>JN94 50.171 OZ1DJJ 06271647 YU1EXY 55 KN04>J033 50.209 DL9OM 06281306 4N0SIX KN04FU 50.005 B HB9DFG	TO AND THE PROPERTY OF THE PRO	CANADA, Western 05172012 VE6ARC, VE7FG CM88 B K6QXY 05710200 VEFFMI VE7FG VE68 CM88 B K6QXY
SICILY	Reports of North America	05172012 VE6ARC, VE7FG >CM88 B K6QXY 05210200 VE5EMU, VE7FG, VE6S >CM88 B K6QXY 05222230 VE7FG, VE6EMU, VE6ARC, VE7AV B K6QXY 05230211-VE78 CM88 K6QXY 05310347 VA7SIX, VE7FG >CM88 B K6QXY 06100223 VE6EMU D033>CM88 -0256 .041 B VE7SKA 06100243 VA6SZ 35 D033>CN88 50.125 S VE7SKA
05291555 IT9RZR VY STRONG 50.145 F5JKK 05311524 IT91PQ 50.127 4Z5LA	AMERICAN WATERS	05310347 VA7SIX,VE7FG >CM88 B K6QXY 06100223 VE6EMU D033>CN88-0256 .041 B VE7SKA 06100243 VA6SZ 35 D033>CN88 50.125 S VE7SKA
06051510 IT9LYF 59 JM68>KN13 50.135 LZZCM 06061533 IT9RZR 559>FN53 50.104 KM1E 06101812 IT9FXY 56 50.193 GUODXX	ACCURAGE AND	06100320 VE6EMU 579 >CN85 B N/DB
CI OVAKIA	05200517 KL1SF 55/55 BP53>CM88 S K6QXY 05210432 KL0RG 57/57 CO45>CM88 S K6QXY	06100436 VA6NJ 59/59 DO21 NIELS .139 S K6FV 06100442 VA6SZ 59 DO33 50.143 H K6FV
05291606 0M3EY 55 JN48GD 50.130 H DL4FCS	06080505 KL7NO 55A 50.125 VA6TTT 06100134 KL7NO 599>EM00 50.126 N5AW	06100448 VE6TM 59/59 D030 BARRY .150 S K6FV 06100513 VE7FB 549 C083>CN85 B N7DB 06132334 VE6EMU 55 D033>CN88 50.041 B VE7SKA
06161219 OM3AY WKG EH5AX OVER VP9 EA7RM 06191238 OM3CM 55 JN88>JO31 50.136 DL1EAP	06100502 KL7HBK 579 BO49>DN70 50.102 KGGU 06170219 KL7XL CO27 50.150 NF6S	06132355 VE6NA/m DO31>CN88 50.125 S VE7SL 06140443 VE4VHF 559>FN44 50.036 B KITOL
06200759 OMOATP 579 S0.093 ENJEL 06230846 OMOATP 579 SKO95 50.083 H RU3ACE	06170244 NL7ZW 57/58 BP71>CM87 .122 S K6FV 06170249 KL0BK 56/54 BP72 50.115 S K6FV 06170252 KLDB 45/57 BP53 50.128 S K6FV	06142217 VA6AN 57 D042>CM87 50.125 S K6FV
06271735 OM6KW 59 JN99GG 50.130 PE4AD	06170305 KL7R 459 CO28>CM87 50.095 C K6FV 06170309 KL7XL 51 CO27>DM26 KD7LFS	06100429 VB6ARC 569 D005>CM87 50.043 B K6FV 06100430 VB6ARC 569 D005>CM87 50.040 B K6FV 06100430 VB6EMU 569 D033>CM87 50.040 B K6FV 06100442 VA6SZ 59 D033 50.143 H K6FV 06100442 VA6SZ 59 D033 50.143 H K6FV 06100442 VB6TN 59/59 D030 BARRY .150 S K6FV 06100513 VE7FB 549 C083>CM87 50.125 S VE7SL 06100513 VE7FB 549 C083>CM88 50.041 B VE7SKA 06132335 VB6EMV 55 D033>CM88 50.041 B VE7SKA 06132355 VB6EMV D031>CM88 50.125 S VE7SL 06140649 VB4VHF EN19>BP54 B KL7NO 06140217 VB6EM 57 D042>CM87 50.125 S K6FV 06150117 VB4EM EN09>CM87 50.125 S K6FV 06150117 VB4EM EN09>CM87 50.125 S K6FV 06150117 VB4EM EN09>CM88 50.137 B VE7SKA 06150117 VB4EM EN09>CM88 50.118 B VE7SKA 06150117 VB4EM EN09>CM88 50.125 S K6FV 06150117 VB4EM EN09>CM88 50.137 D.18 B VE7SKA 06150149 VB5SWL 57 DN79>CM87 50.260 S K6FV 06150211 VB5UF 599 D061>CM87 50.098 C K6FV 06150211 VB5UF 590 C M87 50.098 C K6FV 06150211 VB5UF 590 C M87 50.098 C K6FV 0615021 C M87 50.098 C K6FV 0615021 C M87 50.098 C K6FV 06150
SLOVENIA 05311623 S57RR CQ 50.150 CT1EAT 06021251 S57AC JN76>IM98 50.152 EA5DWS	06230417 KL7NO BP54>CN84 50.120 WJ7S 06230720 KL7DATA	06150211 VE5UF 599 D061>CM87 50.260 S K6FV 06150250 VE6UW 59 D033>CM87 50.098 C K6FV 06150250 VE6UW 59 D033>CM87 50.125 S K6FV
06050920 S54G 59 > 1075 50.163 GM4PLM 06061808 S54G. 1817 S52MM > FN31 W W3EP/1	06260311 KL7NO BP54>CN88 50.120 VE7BBG 06260526 NL7Z BP51>CN84 50.135 WJ7S	06150149 VESSWL 57 DN79-CMM7 50.260 S K6FV 06150211 VESUF 599 D0613-CMM7 50.098 C K6FV 06150250 VE65W 59 D033-CMM7 50.125 S K6FV 06150254 VE65CW D033-DL44 S K2HWB 06170206 VE65MU, VE7FG >CN82 B K7GE 06170409 VA7MM 569/599 CN89 50.097 C K6FV 06240155 VA7SIX 569 50.056 B K6FV 06240200 VA6SZ 59 D033>CMM7 50.125 H K6FV 0624018 VETMS 529 CM893-CM05 50.110 C TATLYOK
06001217 66750 668 50 120 F5.TKK	ANTIGUA	06240155 VA7SIX 569 50.056 B K6FV 06240200 VA6SZ 59 DO33>CM87 50.125 H K6FV
06211050 S56WKT 58 >IM77 50.130 EA7OC 06251555 S55ZRS 50.022 B EA5AAJ 06280936 S56WKT JN76 50.115 4Z4DX	06111546 V25XX FK97>FN20 50.110 K2NJ 06122030 V25XX 59 >IN94 50.118 F6FHP 06132157 V25XX FK97 50.118 NW5F	06260518 VE7AG 529 CN89>QM05 50.110 C JA1VOK 06260545 VE7AG PLJ6 50.105 C JS6CDB
SPAIN	06132325 V25XX 33 50.155 H K6FV 06132356 V25XX >FN46IB 50.155 VE2PEP	06280258 VE6CRZ 59 DO31>CM87 50.145 H K6FV
06031726 EA7CHG 557 50.110 EA8EE 06042042 EH2JG SHORT SKIP 50.122 CN8LI	06140141 V25XX 55 > DN/0 50.150 K0GU 06140356 V25XX 55/52 FK97 50.118 S W4AME 06141459 V25XX 52 > EM76 50.118 K1LH	06240155 VA/SIX 569 06240200 VA6SZ 59 D033>CM87 06260518 VETAG 529 CN89>QM05 06260545 VETAG 529 CN89>QM05 06280251 VA6SZ 59 D033>CM87 06280251 VA6SZ 59 D033>CM87 06280258 VE6CRZ 59 D031>CM87
06061155 EHSAEL IM98 50.091 KAIA 06071107 EH7KW 55 50.128 KU2A	06141844 V25XX 57 >MN 50.118 K0MN 6150148 V25XX CQ CONTEST 50.110 K4RX	06041623 ZF2PB 57 5 WATTS/DIPOLE.140 W5DN 06161432 ZF2BB 50.110 K5CM

06161434 ZF2RB 57 50.110 K5CM	06140200 XE2MH DM11>EM28 50.110 AC3A	06141942 WA3WUL 459 FM29>CM87 50.095 C K6FV
06161434 ZF2BB 57 50.110 K5CM 06161440 ZF2BB 55>EM74 50.110 K4SX	06140200 XE2MH DM11>EM28 50.110 AC3A 06140207 XE2MX 145 DM32>CN88 H VE7SKA 06140312 XE2TZF DM30>DN26 50.145 W7KNT 06140414 XE2K 59/59 DM22>CM87 50.125 S K6FV	United States, W4
COSTA RICA 05300211 T15KD 59 50.140 K1MS 06071835 T15KD E779 50.135 K51X 06141528 T12NA >EN61 50.080 B KE91 06141925 T15KD 52>JM49 50.115 1S0G 06181858 T15KD CQ 50.110 N3DB 06180049 T15KD NICE SIGNAL 50.135 NW5E 06210109 T15KD 56/55 EJ79>CM87 .135 S K6FV	06140435 XE2MM DM11>CN96 50.093 C WA7KYZ 06140446 XE2MX DM11>DN10 50.155 K0HA 06151642 XE1GRR EL80 50.125 K5IX 06210221 XE2HWB DL44>DM12 50.125 N7CW 062401745 XE1BEF DK89 50.110 N3DB 06242157 XE1KK -2345 >DL44 B XE2HWB 06242312 XE1BEF DK89>DL44 S XE2HWB 06242312 XE1BEF DK89>DL44 S XE2HWB	United States, W4 05111730 W4s EL86>CM88 05301500-W4s NC, SC CM88 06071803 W4NUL EM04>DL44 SXE2HWB 06100244 K4XXX >CN88 06100244 K4XXX >CN88 061002324 N4SC EM72>DL44 SXE2HWB 06100234 W54KTR EL01>DL44 SXE2HWB 06102322 W4 EM56, 63, 65>CN88 06132338 K4JKL 57 EL98>CM87 50.140 S K6FV
06240032 TI5KD EJ79>FN31 50.135 K2WE 06241959 TI2NA 55 EJ79>EM37 50.135 K0AZ	NEWFOUNDLAND	06132338 K4JKL 57 EL98>⊂M87 50.140 S K6FV 06132348 KF4YJY EM90 BOB 50.135 S K6FV 06132354 AF4OD 57EM72>⊂M87 50.145 S K6FV
CUBA 05301525 CO8LY 57 50.110 W7GJ 06022007 CO8DM 50.110 N3DB 06061356 CO8LY CQ 50.125 NAND 06111358 CO8LY LOUD>FM29 50.125 NAND 06141913 CO8DM 50.125 NAND 06152231 CO8DM CQ CONTEST 50.127 YVID 06161432 CO8DM FL11>EM79 06242317 CO2OJ 50.125 W9RM	06242112 XE1BEF DK89>DL44 S XE2HWB 06281824 XE1BEF 59 DK89>EM10 50.125 SK21HWB W5GAT NEWFOUNDLAND	06140001 AD4Z 339/559 EL95 50.096 C K6FV 06140006 N4OX 449/559 EM60 50.092 C K6FV 06140010 W4/KU8E 559/579 EM72 50.098 C K6FV 06140012 W4GF 579/589 EM86 50.098 C K6FV 06140012 W4QF 589/599 EM55 50.098 C K6FV 06140012 W4VQ 569/56T9 EL98 50.098 C K6FV 06140012 KD4HLG 579 EM73>CM87 50.075 B K6FV 06140013 K4RX 579 EM70>CM87 50.100 H K6FV 06140013 K4RX 579 EM70>CM87 50.098 C K6FV 06140013 K4RX 579 EM70>CM87 50.098 C K6FV 06140013 K4RX 579 EM70>CM87 50.098 C K6FV 06140013 K4RX 570 EM70>CM87 50
DOMINICAN REPUBLIC	PANAMA 05300125 HP2CWB FJ09>FN13 50.120 N2RD 05301345 HP3XUG 569>FM29 50.110 AA1K	06140043 K4FKJ 569/569 EM93 50.095 C K6FV 06140054 W4/W3TMZ 579 EL88 50.095 C K6FV 06140054 W4/W3TMZ 579 EL88 50.095 C K6FV 06140030 K4MF 500/570 EM96
DOMINICAN REPUBLIC 05302319 H18ROX 59 RAFABL 50.110 K4RX 06051614 H18ROX >J020 50.110 ON4K 06092354 H18ROX 57>EL95 50.120 AD42 06111222 H19/K8WK 59>EL97 50.125 K4MM	05301355 HP3XUG BJ88 50.110 N3DB 06141934 HP2CWB 59 50.120 K4RX 06232358 HP2CWB 50.093 W W3UR	06140291 KC4CRY 56 EM64>CM87 50.140 S K6FV 06140218 K4SX 57/57 EM74>CM87 50.140 S K6FV 06140218 K4SX 57/57 EM74>CM87 50.140 S K6FV 06140231 M4/W2GFF 44/55 EM60 50.165 S K6FV 06140337 AC4KI 59/59 EM55>CM87 .154 S K6FV 06140337 AC4KI 59/59 EM55>CM87 .154 S K6FV 06140337 AC4KI 59/59 EM55>CM87 .154 S K6FV
06140008 HI8ROX >FN65 50.120 NIRA 06140028 HI8ROX 55 >EN52 50.120 N3DB 06231650 HI8ROX 55 >EN52 50.115 K9IJ 06240025 HI8ROX 59 >EM21 50.120 K5XX 06271506 HI9/K8WK 569 50.098 N4GM	KINCE BDWAKD IS. 06201917 VY2RU PEI 50.125 NBJVN 06202109 VY2RU PN86 50.150 NW5E 06261816 VY2SS 59 PN76 50.110 H F6FHP 06261919 VY2SS 59 >ko29 50.112 ES1CW	06150031 W4/NL7AU EL94-CN88 VE7SL 06150031 W4/NL7AU EL94-CN88 VE7SL 06150124 K4DD 57 EM60-CM87 50.165 S K6FV 06150128 W4ZRZ 57 EM63-CM87 50.177 S K6FV 06150132 N4VIS 58 EL96-CM87 50.193 S K6FV 06150132 N4VIS 75 EL98-CM87 50.193 S K6FV
GREENLAND 05292342 0X3VHF GP60QQ 50.045 B VE1Z 06061258 0X3VHF 559 GP60 50.045 B EA7R 06071742 0X3VHF 579 GP60-JN59 50.045 B DA7Z 06192337 0X3SA 599 GP60 50.102 VEIZ 06192335 0X3SA 579 50.102 K4EA 06220138 0X3VHF GP60>FN86 50.045 B VY2R 06261544 0X3VHF 599 50.045 B WJSA 06270127 0X3VHF 599 50.045 B WJSA 06270127 0X3VHF 519 50.045 B WJSA	PRINCE EDWARD IS. 06201917 VY2RU PEI 50.125 NBJVN 06202109 VY2RU PN86 50.150 NW5E 06261816 VY2SS 59 FN76 50.110 H F6FHP 06261919 VY2SS 59 ×6029 50.111 ESICW PUERTO RICO 06051535 KP4EIT 55 >J060 50.110 H OK1FFD 06062123 WP4LNY PK68>FN00 50.110 W4SO 061101201 KP4EIT >EM64 50.110 NSKI 06111201 KP4EIT >EM64 50.110 NSKI 06111201 KP4EIT >EM64 50.110 NSKI 06111251 KP4EIT PK68>FN31 50.110 K2WE 06122134 KP4EIT PK68>FN31 50.110 K2WE 06141924 WP4LNY 59>FM04 50.120 CN8KD 06122134 KP4EIT PK68>FN31 50.110 K2WE 062312241 WP4LNY 59>FM04 50.110 NAVV 06241236 KP4EIT PK68>FN31 50.110 K5MA ST BARTHELEMY 06122233 FJ5DX 55>1N88 50.105 F6HRP 06152047 FJ5DX S9+20 >FK60 50.110 YVDIG 06152047 FJ5DX S95 FK87 50.105 ON5PU 06152054 FJ5DX SSB FK87 50.105 CTIEFC 06152054 FJ5DX SSB 50.105 PE4AD ST KITTS & NEVIS IS. 06131159 V44KRI 569>EL97 50.055 B K4MM 06151520 V44KRI 549>EL97 50.055 B K4MM	06150138 KS4YT 58 EM63>CM87 50.202 S K6FV 06150140 W4/K9HUY 58 ELB6 50.210 S K6FV 06150141 K4WI 57 EM62>CM87 50.219 S K6FV 06150144 KB4CRT EL89>CM87 50.219 S K6FV 06150144 KB4CRT EL89>CM87 50.219 S K6FV 06150147 WA4UA 59 EM63>CM87 50.219 S K6FV 06150153 WA4UB 57 EM64>CM87 50.260 S K6FV 06150153 W4/WB2QFF 579 EM60 50.095 C K6FV 06150200 W4/WB2QFF 579 EM60 50.095 C K6FV 06150201 AF40D 599/599 EL98 .095 C K6FV 06150201 AF40D 599/599 EM72 50.095 C K6FV
GUADELOUPE	ST BARTHELEMY	06150202 W4/W3TMZ 599/599 EL88 .095 C K6FV 06150203 KE4P 579/599 EM63 50.095 C K6FV 06150205 K4MF 579 EL98>CM87 50.095 C K6FV
06070044 FG5FR CQ 50.109 K5AB 06152115 FG5FR FK96 CW 50.102 W5ALL 06152205 FG5FR 59 50.110 K4RX 06152241 FG5FR 50.105 K2TV 06152300 FG5FR CW>EN51 50.105 K9RJ	06122233 FJ5DX 55>1N88 50.105 F6HRP 06151744 FJ5DX 59+20 >FK60 50.110 YV1DIG 06152043 FJ5DX SSB FK87 50.105 ON5PU 06152047 FJ5DX #154 50.105 DL1EJA 06152051 FJ5DX SSB 50.105 CTIEPC 06152054 FJ5DX SSB 50.105 PE4AD	06150215 K4PI 599 EM73>CM87 50.091 C K6FV 06150230 KU4WD 57 EM80>CM87 50.220 S K6FV 06150230 W4XXV 57 EM73>CM87 50.220 S K6FV 06150236 KB4ET 59 EM60>CM87 50.220 S K6FV 06150255 K4RX 599 EM70>CM87 50.095 C K6FV 0615025 K4RX 599 EM70>CM
GUATEMALA 05301534 Tg9nx 06091739 Tg9nx Ek44 OVER V31MD .110 NW5E 06142239 Tg9nx Ek44 50.115 KOHA 06231416 Tg9nx 53 >PN12LF 50.130 GM4P 06231420 Tg9nx 51-52 Ek44 50.130 GM4P 06241500 Tg9nx Ek44-FM19 50.123 W3UR 06241500 Tg9nx Ek44-FM19 50.124 W5GA	ST KITTS & NEVIS IS. 06131159 V44KAI 569>EL97 50.055 B K4MM 06141444 V44KAI 549>EL97 50.055 B K4MM 66151520 V44KAI 519 FK87>EL98JH .055 B NN4X 06231124 V44KAI 549 FK87>FN42HE .055 B K1DAT	06150312 W4LK 579 EM93>CM87 50.099 C K6FV 06150316 K4MM 569 EL97>CM87 50.099 C K6FV 06150319 N4VC 579/599 EM66 50.099 C K6FV 06150321 W4IT 579 EM84>CM87 50.099 C K6FV 06150322 W4LJ 459 EN04>CM87 50.099 C K6FV 06150342 AG4V 599 EM55>CM87 50.099 C K6FV 06231245 K4BAI DM72>FN35 50.099 C K6FV 06231245 K4BAI DM72>FN35 50.099 H VEZPIJ 06231256 AB4MT EM64>FN35 50.135 H VEZPIJ
HAITI 06150122 HH7PV 50.125 K8QM	06071123 FP5BU GN15>IN50 50.120 CT1EEB 06201520 FP5BU GN16 50.110 KB2WAL 06201526 FP5BU 55>EM74, GA 50.110 K4SX	06150342 AG4V 599 EM55>CM87 50.095 C K6FV 06231245 K4BAI DM72-FN35 50.099 H VEZPIJ 06231258 KB4ET EM60>FN35 50.135 H VEZPIJ 06231208 W04DX/M FM04>FN35 50.130 H VEZPIJ 06231316 KG4PSR EM65>FN35 50.140 H VEZPIJ 06231315 K4JKL EL98>FN35 50.140 H VEZPIJ 06231415 K4JKL EL98>FN35 50.140 H VEZPIJ 06231535 K4RO EM66>FN35 50.140 H VEZPIJ 06242224 WW4T >DL44 S XEZHWB 06242229 W4WRI. FM34>DL44 S XEZHWB
TTO SINGLE	SINT MAARTEN 06062110 pJ7/K2GSJ FK88>EM79 50.110 WZ8D 06062227 pJ7/K2GSJ FK88>EN61 50.110 N9QX 06142144 pJ7/K2GSJ WEAK 50.110 K5IX 06151532 pJ7/K2GSJ 52>EL98JH 50.110 NN4X	06242228 W4/AF6MI
JAMAICA 06160018 6Y5/Y03YB 50.140 AA4V	06151843 PJ7/K2GSJ S9 FK88>EL96 .110 N41S 06152009 PJ7/K2GSJ 53 FK88>FJ09 .110 W HP2CWB 06192312 PJ7/K2GSJ CQ SSB 50.110 HP2CWB	05111730 W5s EL28>CM88 K6QXY 05191830 W5SIX, W5s TX >CM88 B K6QXY 05212131 W5s NM >CM88 K6QXY 05301500~W5s NM, TX >CM88 K6QXY
MARTINIOUE	TURKS & CAICOS 06151743 VP5KE FL41 50.129 K4AR	05310100 W5s NM
06112103 PM5WD CQ CW 50.110 F6FH 06122121 FM5WD 559 50.130 GM4PF 06151850 FM5WD >EM73 50.113 K4PI 06152210 FM1DQ 50.110 HP2C	06161530 VP5KE CQ 50.120 YVIDIG 06161530 VP5KE FL41 50.130 NW5E 06161631 VP5KE 50.130 W3UR 06161632 VP5KE 55 FL41>EM54WQ 50.130 KU4WW	06071743 KASDWI EM12>DL44 S XE2HWB 06071746 W5ZO DM95>DL44 S XE2HWB 06071746 KD5DSQ EM10>DL44 S XE2HWB 06071747 W5UFR >DL44 S XE2HWB 06071750 K5MGM DM25>DL44 S XE2HWB
06231313 FM5WD 449>EN53 50.107 K9AP 06231415 FM5WD FK94>FM08 50.123 K4ZO 06241150 FM5WD >EN40 50.115 KA9C	United Nations, NYC 06101646 4U1UN UP 1 50.098 K4DJ 06101908 4U1UN NICE SIG 50.098 K9RJ 06221527 4U1UN FN30 50.190 K2TYY	06071752 W5GM EM13>DL44 S XEZHWB 06071753 KD5GHT EM22>DL44 S XEZHWB 06071754 W5ZF DM65>DL44 S XEZHWB 06071755 KC5POV EM13>DL44 S XEZHWB
MEXICO 05230111 XE2HWB 59/59 DL44>CM88 S K6QX 05230211 XE1KK	SINT MAARTEN	06071756 KC5RNL EM13>DL44 S XE2HWB 06071801 K5ULC EM32>DL44 S XE2HWB 06071801 K5ULC EM32>DL44 S XE2HWB 06071802 KM5OL EM52>DL44 S XE2HWB 06071807 W5DN EM20>DL44 S XE2HWB 06071810 W5ASW EL29>DL44 S XE2HWB 06071811 K5SOH EM20>DL44 S XE2HWB 06071813 WA51YX EL09>DL44 S XE2HWB 06071813 WA51YX EL09>DL44 S XE2HWB 06071813 WA51YX EL09>DL44 S XE2HWB 06071813 WA51PD EM12>DL44 S XE2HWB 06071825 WA5LPD EM12>DL44 S XE2HWB 06071825 WA5LPD EM12>DL44 S XE2HWB 06071825 WA5LPD EM12>DL44 S XE2HWB 06071825 K5LBU EL29>DL44 S XE2HWB 06071885 K5COLC >DL44 S XE2HWB 06071855 KC5OLC >DL44 S XE2HWB 06071855 KC5OLC >DL44 S XE2HWB 06071855 KC5NOA EL08>DL44 S XE2HWB 06071855 KC5NOA EL08>DL44 S XE2HWB 06071855 WA5KBH EM30>DL44 S XE2HWB 06071907 KD5GJR >DL44 S XE2HWB 06071906 W5AJX EL29>DL44 S XE2HWB 06071907 KD5GJR >DL44 S XE2HWB 06071907 KD5GJR >DL44 S XE2HWB 060010028 W5FNN EM13>DL44 S XE2HWB 06100125 K5FNN EM13>DL44 S XE2HWB
06132359 XE2TG DL49>CN87 K70F	06120046 N3DB FM18>DL44 S XE2HWB	06102216 W5RP >DL44 B XE2HWB 06102223 K5IX EL29>DL44 S XE2HWB

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O6102232 W5GPM	06141931 NGRV DM43>DL44 S XE2HWB 06141932 K6NHK DM13>DL44 S XE2HWB 06141933 K6JY DM04>DL44 S XE2HWB 06141935 W6YLZ DM04>DL44 S XE2HWB 06141937 W6WE DM12>DL44 S XE2HWB 06141937 W6WE CM95>DL44 S XE2HWB 06141938 AB6CF DM04>DL44 S XE2HWB 06141939 N6LMN DM04>DL44 S XE2HWB 06141939 W6/WB2WIK DM04>DL44 S XE2HWB 06151450 W6QUV CM98>DL44 S XE2HWB 06151456 W6QUV CM98>DL44 S XE2HWB 061515150 WA6TFZ DM15>DL44 S XE2HWB 061515151 X6SSN CM96>DL44 S XE2HWB 061515151 K6MYC DM07>DL44 S XE2HWB 061515151 K6MYC DM07>DL44 S XE2HWB 061515151 K6MYC DM07>DL44 S XE2HWB 06151517 W6NS CM95>DL44 S XE2HWB 06151519 W6NS CM95>DL44 S XE2HWB 06151517 W6NS CM95>DL44 S XE2HWB 06151518 W6NS CM95>DL44 S XE2HWB 06151519 W6NS CM95>DL44 S XE2HWB 06151513 W6NS CM95>DL44 S XE2HWB 06151530 W6CAWB CM95>DL44 S XE2HWB 06150137 W6NS CM95>DL44 S XE2HWB 06150137 W6NS CM95>DL44 S XE2HWB 06150139 N6HNL DM07>DL44 S XE2HWB 06170214 K6FV 559 CM87>DN55 50.068 B W7JF 06203153 W6QUV >FN31 W3EP/1 06231039 K6FV 549 CM87>CN75 50.069 B N7RO	06150445 W77K0IP 59 DN42>CM87 50.170 S K6FV 06150445 W7JF 599/599 DN35 50.141 C K6FV 06150506 AB7UQ 59/59 DN35 50.141 C K6FV 06150508 K7BQ 57 DN47>CM87 50.140 S K6FV 06150508 K7BQ 57 DN47>CM87 50.140 S K6FV 06150508 W7BAJ, K7AWB,W7USE DN17 S K6FV 061504508 W7BAJ, K7AWB,W7USE DN17 S K6FV 06151456 KD7LFS DM26>DL44 S XE2HWB 06151457 K71CW DM26>DL44 S XE2HWB 06151458 KF70 DM07>DL44 S XE2HWB 06151518 N71R DM44>DL44 S XE2HWB 06151518 N71R DM44>DL44 S XE2HWB 06151518 N71R DM44>DL44 S XE2HWB 061515130 K7AVD DM33>DL44 S XE2HWB 06151530 K7DD DM33>DL44 S XE2HWB 06151503 K7DD DM33>DL44 S XE2HWB 06151510 K7DD DM33>DL44 S XE2HWB 061510 K7DD SM3>DM30>DM3>DM30>DM30>DM30>DM30 DM30>DM30 DM30 DM30 DM30 DM30 DM30 DM30 DM30
06150318 KSUV 559 EM15>CM87 50.099 C K6FV 06150323 KSXU 589 EM42>CM87 50.099 C K6FV 06150325 W5AJX 569 EL29>CM87 50.099 C K6FV 06150334 W5KFT 569 EM00>CM87 50.099 C K6FV 06150338 K5QE 599 EM31>CM87 50.095 C K6FV 06150345 W5ZNABZET 599 EM12 50.095 C K6FV 06150345 W5ZNABZET 599 EM12 50.098 C K6FV 06150345 W5ZNABZET 599 EM12 50.098 C K6FV 06150345 KFSV EM13>D144 S XEZHWB 06150413 WD5K 57 EM13>D144 S XEZHWB 06150413 WD5K 57 EM12>CM87 50.155 S K6FV 06150413 WD5K 67 EM12>CM87 50.155 S K6FV 06150413 WD5K 67 EM12>D144 S XEZHWB 06150426 KSTR EM00>D144 S XEZHWB 06150429 W5ZN EM25>D144 S XEZHWB 06150424 KS5MD 56 EM36>CM87 50.137 S K6FV 06210047 N5JEH 59/59 DM65 50.160 S K6FV 06242226 WA5DTK EM00>CM87 50.165 S K6FV 06242226 WA5DTK EM10>D144 S XEZHWB 06210020 AA5XE 57 EM00>CM87 50.160 S K6FV 06242226 WA5DTK EM10>D144 S XEZHWB 062207 AB5K/M EM10>D144 S XEZHWB 062402227 AB5K/M EM10>D144 S XEZHWB XEZHWB 062402227 AB5K/M EM10>D144 S XEZHWB	United States, W7 05191830 W7s AZ	United States, W8 06071804 WB8V1C
06011855 K6SYW DM03>DL44 S XE2HWB 06011855 N6CA >DL44 S XE2HWB 06011855 N6CA CM87>DL44 S XE2HWB 06071806 KM6BF DM34>DL44 S XE2HWB 06071806 KM6BF DM34>DL44 S XE2HWB 06071859 W6KBX CM98>DL44 S XE2HWB 06071859 W6QUV CM98>DL44 S XE2HWB 06071901 W6/K7FF CM98>DL44 S XE2HWB 06090312 W6/K7FF CM98>DL44 S XE2HWB 06090312 W6/K7FF CM98>DL44 S XE2HWB 06090312 W6/K7FF CM98>DL44 S XE2HWB 06100112 NaFW CM87>DL44 S XE2HWB	06110048 NJ7A DN30>DL44 S XEZHWB 06110102 K7VAY, W7/NAPT >FN31 W W5EP/1 06110114 W7SE DM71>DL44 S XEZHWB 06110240 W7/MIIPL DN62>CN88 50.125 H VE7SKA 06130235 KD7LFS DM76>DL44 S XEZHWB 06130319 AA7UI DM44>DL44 S XEZHWB 06130319 AA7UI DM44>DL44 S XEZHWB 061303124 K7ZD DM33>DL44 S XEZHWB 06130325 K7BHN DM33>DL44 S XEZHWB 06130325 K7BHN DM33>DL44 S XEZHWB 061303035 K7BHN DM33>DL44 S XEZHWB 06140030 W7GZ DM42>CM87 50.068 B K6FV 06140030 W7GZ DM42>CM87 50.068 B K6FV 06140030 K7KD DN40>DL44 S XEZHWB 06140040 K7HK DN30>DL44 S XEZHWB 06140041 K7HK DM30>DL44 S XEZHWB 06140114 KD7LFS DM26>DL44 S XEZHWB 06140115 K7EH DM26>DL44 S XEZHWB 06140125 K7JE DM33>DL44 S XEZHWB 06140125 K7EH DM26>DL44 S XEZHWB 06140125 K7EH DM26>DL44 S XEZHWB 06140125 K7EH DM37>CM87 50.140 S K6FV	06150243 K9N0 57 ENSZ>DL44 4 S XEZHWB 06150313 W9AE 569 ENSZ>DL44 5 XEZHWB 06150313 W9AE 569 ENSZ>CM87 50.099 C K6FV 06150431 K9VV 57 EMZ9>CM87 50.220 S K6FV 06150431 M9EC CM943DL44 S XEZHWB
06100136 W6GVV CM98>DL44 S XE2HWB 06100131 K6GXY DL44 S XE2HWB 06100213 W67K7FF CM98>DL44 S XE2HWB 06100213 W67K7FF CM98>DL44 S XE2HWB 06100213 W67K7FF CM98>DL44 S XE2HWB 06100216 W6WVK CM88>DL44 S XE2HWB 06100217 K6MHZ DM06>DL44 S XE2HWB 06100218 W6QVD CM98>DL44 S XE2HWB 06100321 W6QUD CM98>DL44 S XE2HWB 06100321 W6QUD CM98>DL44 S XE2HWB 06100351 W6QUD CM98>DL44 S XE2HWB 06100351 N6GMZ DM14>DL44 S XE2HWB 06100359 N6GMZ DM14>DL44 S XE2HWB 06100359 W6BGZ DM04>DL44 S XE2HWB 06100359 W6BGZ DM04>DL44 S XE2HWB 06100359 W6BGZ DM04>DL44 S XE2HWB 06100411 KG6KKV DM05>DL44 S XE2HWB 06100416 K6TLA DM04>DL44 S XE2HWB 06100416 K6TLA DM04>DL44 S XE2HWB 06100410 K6TLA DM04>DL44 S XE2HWB 06100112 N6MM >PN31 W M3EP/1 06130122 W68 DM03,04,12,13,14 -0306 06130122 W68 DM03,04,12,13,14 -0306 06130122 W68 DM03,04,12,13,14 -0306 06130125 KF62FI >DL444 S XE2HWB	06140224 W7/DL1UF 59 DM43>CM87 .165 S K6FV 06140229 W7/WJOF 59/59 DM44>CM87	United States, WU 05171519 WOS KS, DM99>CM88 05210200 WOMTK, WOS OC 05301500 WO CO,KS,NOLL CM88 05310100 WOS CO CM88 06071744 NEOP EM04>DL44 SXE2HWB 06071754 WOYX EM12>DL44 SXE2HWB 06071755 WOYX EM12>DL44 SXE2HWB 06071755 NORQ EM13>DL44 SXE2HWB 06071755 NORQ EM13>DL44 SXE2HWB 06071755 NORQ EM13>DL44 SXE2HWB 06071755 NORQ EM13>DL44 SXE2HWB 06071044 SXE2HWB 06071755 NORQ EM13>DL44 SXE2HWB 06100212 NOLL SDL44 SXE2HWB 06100212 NOLL EM27>DL44 SXE2HWB 06100225 NOLLE EM27>DL44 SXE2HWB 06100232 NOWLR EM23>DL44 SXE2HWB 06100218 NOWLR EM23>DL44 SXE2HWB 06110031 KTOAD DM70>DL44 SXE2HWB

06110035 KC0EIK DN78>DL44 S XE2HWB 06110045 KOCIY EM17>DL44 S XE2HWB 06110115 NOKCY DM98>DL44 S XE2HWB 06110115 KOVKY DM98>DL44 S XE2HWB 06110128 KC0HFL EM90>DL44 S XE2HWB 06110130 WOKEZ EM70>DL44 S XE2HWB 06110131 KOJY DM68>DL44 S XE2HWB 06110132 KOAXX FN12>DL44 S XE2HWB 06110239 WO/KB9QQA DM78>DL44 S XE2HWB 06140014 NF0Z 589/569 EM45 50.098 C KFFV 06140028 NOLL EM090L>CM87 50.078 B KFFV	06110937 VK6JQ CW 50.112 JG3LEB 06170851 V16TI 59 OG77>QM05 50.110 S JATVOK 06170851 VK6RSX >QM05 50.304 B JATVOK 06180942 VK6RSX 50.304 JG3LEB 06251029 VK6RSX 599 50.304 JR2HCB 06251030 VK6RSX >QM05 50.304 B JATVOK	05300107 LU1DMA 599 EN61 50.068 B KE9I 05300108 LU1DMA 559 GF49>EM79 50.069 B WBBXX 05300109 LU9EHF FF95>EM79 50.015 B WBBXX 05300130 LU3HR FF76>EM79 50.115 WBBXX
06110131 KOJY DM68>DL44 S XE2HWB 06110132 KOAXX FN12>DL44 S XE2HWB		BRAZIL 06152154 PP8KWA 50.110 WIRA
	Australia-Northern TerrVK8 06091212 VRBMS CQ SSB 50.110 VR2XMT 06091218 VKBMS SSB 50.110 JG3LEB GUAM	CHILE 05012001 CE4WZK 57/57 FF45>CM88 S K6QXY 05012131 CE3RY 55/57 FF46>CM88 S K6QXY 05072030 CE MUZAK WK 47.9/48.3/49.2 F K6QXY
06140215 WO/CN9CMR 57 DM68 50.140 S K6FV 06140223 WOKKE 59/59 EM19>CM87 .165 S K6FV 06140251 WOMTK DM59>CN88 -0334 .065 B VETSKA 06140251 MOMEN 58 DM79>CM87 50.165 S K6FV	GUAM 05290700 KG6DX 06120943 KG6KDX 06141928 KG6KH 06230755 KG6DX 06260715 KG6DX 06260716 KG6DX 06261011 KG6DX	COLOMBIA 05300152 HK3JRL 05300202 HK3JRL 05300203 HK3JRL 50.135 N9RS 05300203 HK3JRL 50.135 N9RS 05300203 HK3JRL 50.135 WIRA
06140117 KCOATQ 58 EM29>CM87 06140418 WOMTK 579 DM59>CM87 06140456 KCOMOA 57 DN89>CM87 061404619 KOKP EM36>BP54 061410619 KOKP EM36>BP54 06141808 KOGU 57 DN70>CM87 06141812 WO/MIXE 58 DN80>CM87 06141814 WOEER 57 DM79>CM87 06141812 KOKMAA 57 DM79>CM87 06141821 KAOMMA 57 DM79>CM87	HAWAIIAN IS. 05012210 NH6FP 55/59 BK29>CM88 S K6QXY 05021958 KH6HI -2021 >CM88 B K6QXY 05202130 KH6HME TROPO 144.176432.07 B K6QXY 05212133 KH6HME TROP = M88 144/432 B K6QXY 05222300 KH6HME TROP > CM88 144/432 B K6QXY 052231515 KH6HME TROP > CM88 144/432 B K6QXY 05231515 KH6HME TROP > CM88 144.177 B K6QXY 05270330 KH6HME VVTROPO-0345 144.170 B XE2HWB 06180302 KH6HME >0415 TROPO 144.170 B XE2HWB 06231932 KH6HME .061, KH6HI 50.065 B K6QXY 06290235 KH6HME 459 PEAK TROP 432.07 B K6FV	05300213 HK3JRL 59 FJ24>FM19 50.135 K2PLF 05300221 HK3JRL 59 FJ24>EM79 50.135 WABJOC 05300226 HK3FJ 50.120 WIRA 05300235 HK3JRL 50.120 K2WE 50.300235 HK3JRL 50.125 S0.135 K3ZO 6141855 HK4BKB 55 FJ26>EM76 50.115 K1LH 06152203 HK4BKB FJ26 50.110 WIRA 06152203 HK4BKB FJ26 50.110 WIRA 06152207 HK4BKB 50>EM74 50.110 K1SIX 06152220 HK4BKB 53>EM74 50.110 K4SX K4SX
		06231417 HK4BKB 55 FJ26>EM37 50.110 KOAZ 06231421 HK4BKB 55 FJ26>EM37 50.110 KOAZ 06231459 HK4BKB FJ26>FN31 50.110 KZWE CURACAO NETH. ANTILLES
06141925 KOYW 59/59 DM67>CM87 50.145 S K6FV	INDONESIA 05301349 YC1EHR , YB0AR 05901441 YB0CBI , YC1EHR 549 50.110 5B4FL 06190130 YC1EHR SSB 50.110 5B4FL	06122224 PJ2BR 57 IN88 50.115 F6HRP
06141932 KBULUR/m 579 DM79 50.095 C K6FV 06141936 WOIJR 589/599 DM79 50.095 C K6FV 06141936 WOIJR 589/599 DM79 50.095 C K6FV 06141941 K06SY DM79>CM87 50.095 C K6FV 06141941 K06SY DM98>CM87 50.095 C K6FV 06150121 K0EQH 57 DM98>CM87 50.170 S K6FV 06150127 K0HA 55 EN10>CM87 50.177 S K6FV 06150124 NOLL EM09>CN88-0255 50.075 B VE7SKA 06150228 K0ARA 59 EN10>CM87 50.177 S K6FV 06150123 KC0NVL 55 DN02>CM87 50.220 S K6FV 06150238 K0GU DN00>DL44 S XEZHWB 06150246 N0KM 59 DM79>CM87 50.177 S K6FV 06150248 K0GU DN00>DL44 S XEZHWB 06150246 N0KM 59 DM79>CM87 50.163 S K6FV 06150246 N0KM 59 DM79>CM87 50.164 S XEZHWB 06150288 NOURW EN41>DL44 S XEZHWB	06191441 YEOCBI , YCIEHR 549 50.110 H SB4FL 106191350 YCIEHR SSB 50.110 5B4FL 106191405 YBODPO 50.108 4Z4DX 106191407 YCIEHR 0I34>JM76 50.110 IT9RZR	FRENCH GUIANA 06070031 FY5LS 06070059 FY5LS CQ CW 06070107 FY5LS CQ 50.111 K5AB 06070107 FY5LS CQ 50.111 K0HA
06150127 KOHA 55 EN10>CM87 50.177 S K6FV 06150142 NOLL EM09>CM88-0255 50.077 B VE7SKA 06150202 WOMTK DM59>CM88-0455 50.065 B VE7SKA 06150228 KA0ABA 59 EN10>CM87 50.220 S K6FV 06150223 KCONVL 55 DN02>CM87 50.220 S K6FV 06150233 KCONVL 55 DN02>CM87 50.220 S K6FV	MAKIANA IS. 06220623 KH0/JAJMVI 599 >QM05 50.110 C JAIVOK 06220833 KH0/JAJMVI 599 >QM05 50.110 C JAIVOK 06230752 KH0/JAJMVI 59 50.110 S KG6DX 06230756 KH0/JJICDY >QM05 50.110 H JAIVOK	06141911 FYIFL GJ35>1090 50.110 G3SED 06141923 FYIFL 59 >1070 50.112 G8BCG 06142002 FYIFL 57 >J021 50.111 PEIMZS 06212003 FY5KE CQ CW 50.110 YV5GRV
06150241 NOKV 59 DM79>CM87 50.177 S K6FV 06150246 NOKM 59 DM67>CM87 50.163 S K6FV 06150246 NOKM 59 DM67>CM87 50.163 S K6FV 06150309 WOERA DM79>DL44 S XEZHWB 06150310 WORSR 79 DM79>CM87 50.099 C K6FV 06150318 NOLL EM09>DL44 S XEZHWB 06150326 K1011 579/579 DM79 50.099 C K6FV 06150329 K0BJ DM99>CM87 50.099 C K6FV	06230905 KH0/JA3MVI CQ CQ 50.110 JA1HGY	GALAPAGOS IS. 05292330 HC8GR 579 50.035 B W1JJ 05292334 HC8GR E159 50.035 B WBBXX 05292354 HC8GR E159 50.035 B W4WNT 05292358 HC8GR 559 E159>FN17 50.110 B N4DWK 05300103 HC8GR E159>FN21 50.035 B N2WN 06192351 HC8GR E159>FJ09 50.035 B HP2CWB
06150352 KOKF 579 EN36>CM87 50.092 C K6FV 06150358 NOKE DM69>CM87 50.099 C K6FV 06150421 KCOHGOV 56 RM69>CM87 50.260 S K6FV RM69>CM87 50.260 S K6FV	06120738 JDI/JR8XXQ QL64>PM95 50.162 S JOIPSX 06120753 JDI/JR8XXQ >PM95 50.162 S JM1IGJ	06062320 PZ5RA 59>FM04 50.120 K4PI 06062322 PZ5RA 59>FM04 50.120 N4AVV
06150427 WDDT DN94>DL44 S XEZHWB 06150429 KAOMR 59 EM18>CM87 50.220 S K6FV 06150433 KCOCBO 58 EM07>CM87 50.220 S K6FV 06150435 KODLW 59/59 DN76 50.220 S K6FV 06150528 WOHII 58 EN21>CM87 50.150 S K6FV 06150528 WOHII 58 EN11>CM87 50.167 S K6FV 06150522 KOVVX 56 EN13>CM87 50.140 S K6FV 06150604 KMOT 56 EN13>CM87 50.136 S K6FV 06150604 KMOT 56 EN13>CM87 50.136 S K6FV	05030039 ZL TV AUDIO >CM88 50.750 F K6QXY 05030044 ZL3NW 519/529 >CM88 C K6QXY 05132230 ZL TV VIDEO >CM88 S9++ 45.2 V K6QXY 05150000-ZL TV VIDEO S9 1 HR 45.2X V K6QXY 05222230-ZL TV VIDEO S1-5 >CM88 45. V K6QXY 05230211-ZL TV VIDEO S1-5 >CM88 V K6QXY 05310125 ZL TV VIDEO S9++>CM88 V K6QXY 06180255 ZL1KP 55 >OHIO 50.110 WB01QK	TRINIDAD & TOBAGO 06062327 9Y4TL 50.115 N4AVV 06111833 9Z4BM 59+ 50.110 EA7KW 06122058 9Z4BM 55>IM63 50.115 CNBKD 06151718 9Y4TL 5/5>GA EM74 50.110 K4SX 06152151 9Y4AT 50.110 K1SIX 06231401 9Y4AT 50.111 K3ZO 06241249 9Y4AT SSB>EN40 50.120 KA9CFD
06151449 NOLQ DN01>DL44 S XE2HWB 06151510 WB01ZO DM56>DL44 S XE2HWB 06151515 WOOMF CM98>DL44 S XE2HWB 06160202 K10SKR 55 DN71>CM87 50.150 S K6FV 06160205 WD01 56 DN71>CM87 50.150 S K6FV 06160206 WD01 56 DN71>CM87 50.150 S K6FV	OGASAWARA IS 06070408 JD1BIA 59 QL16>QM05 50.170 S JA1VOK 06100949 JD1YAB QL17>QN03 50.069 B JH8XTZ 06101010 JD1YAB >QM02 50.069 B JABJRC 06110108 JD1YAB >QM05 50.114 H JA1VOK	URUGUAY 06161404 CX8LY STRONG>EM60 50.125 K4DD VENEZUELA
06160252 KB0VMT 56 DN70>CM87 50.150 S K6FV 06221935 K0KP 50.073 B WB5ITT 06271610 WOMTK 135 DM59>CM88 -1634 B VE7SKA 06271854 NOLL 135 EM09>CM88 >1930 B VE7SKA 06300100 WOMTK 459 >CM87 50.064 B K6FV	06110128 JDIYAB 599+ 50.114 DSICCU 06120200 JDIYAB >QM05 50.069 B JAIVOK 06130354 JDIBKZ >QM05 50.160 H JAIVOK 06240125 JDIYAB >QM05 50.069 B JAIVOK 06240209 JDIYAB CW 50.113 HLILTC 06260727 JDIYAB 579>PM37 50.069 B HLILTC	0530013 YV4AB 50.026 B K3JT 05300242 YV1DIG 59 50.130 AI9L 06152030 YV1DIG 519 50.107 MU0FAL 06152028 YV1DIG 58 50.105 WIJJ 06152027 YV4DDK 50.110 K1SIX 06160114 YV5OHW 50.110 AD42
U.S. VIRGIN IS. 06062309 KP2BH 59 EM75 50.123 K8WW 06122007 KP2A 55 50.125 S EI7BMB	06271300 JD1YAB 59 QL17>QM05 50.130 S JA1VOK PHILLIPINES	QSL Information
06141637 KP2/K2ZZ 56 FK78 50.125 K1LH 06151946 KP2/KF2HC 549 FK77 50.101 PA5DD 06192301 KP2A 50.110 HP2CWB	05300955 DU1EV	4L, Georgia: bureau, P.O. Box 123, Tblisi, 380004, Republic of Georgia A61AJ: 6m only direct to ON5NT, Ghis
Reports of Oceania	06032335 DU1EV >QM05 50.008 B JA1VOK 06060200 DU1EV >QM05 50.008 B JA1VOK 06100000 DU1EV >QM05 50.008 B JA1VOK	Penny, P.O. Box 93, BE-9700 Oude-
AUSTRALIA, General 05222230-VK TV VIDEO S1-5 > CM88 46. V K6QXY 05230211-VK TV VIDEO > CM88 46.172 V K6QXY	06130117 DUIEV	naarde, BELGIUM (July only). LY2AAM: via DH8BQA N4BQW/KH9: via KB6NAN
Australia-Queensland-VK4 05290715 VK4FNQ >QM05 50.130 H JA1VOK 05290811 VK4CXQ >QM05 50.110 H JA1VOK 05290817 VK4FNQ SSB CQ 50.130 HL1LTC 05290907 VK4FNQ GOOD SIG 50.130 DS4DBF	WAKE IS. 06102219 KH9/N4BQW CQ CQ 50.110 9H1AW 06140739 KH9/N4BGW RK39>QM05 50.110 C JAIVOK	S01HA: via EA2JG SO8FH: via PA5FH T77C: via DJ6TK VI6TI: (OC-140) via VK6NE
South Australia-VK5 06152100 VK5KE CQ CONTEST 50.120 YV1DIG	06240530 KH9/N4BQW	VP9/N0JK: Jon K. Jones, 8949 Churchill Ct., Wichita, KS 67206
West Australia-VK6 50.110 JR2HCB 05290750 VK6JQ CW CQ 50.110 JR2HCB 05290823 VK6RPH SSB CQ 50.110 HL1LTC 05290825 VK6RPH STRONG 50.066 B JG3LEB 05290851 VK6JJJ CQ 50.110 JR2HCB 05290874 VK6JJJ CQ 50.110 JR2HCB	Reports of South America ARGENTINA ARGENTINA CONTROL OF THE PROPERTY OF THE	XV3AA: via JA6UHG XW1IC: via E21EIC XW2A: P.O.Box 10.003 Vientiane,
05310800 VK6RSX	05011933 LW1DZ 559/559 GF05>CM88 C K6QXY 05012058 LU8EOT 519/559 >CM88 C K6QXY 05012157 LU7FA 59/59 FF96>CM88 S K6QXY	LAOS (Changed due to mail theft) YM0KA: via SM0JHF

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